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United States
Department of
Agriculture

Cooperative State
Research, Education,
and Extension Service

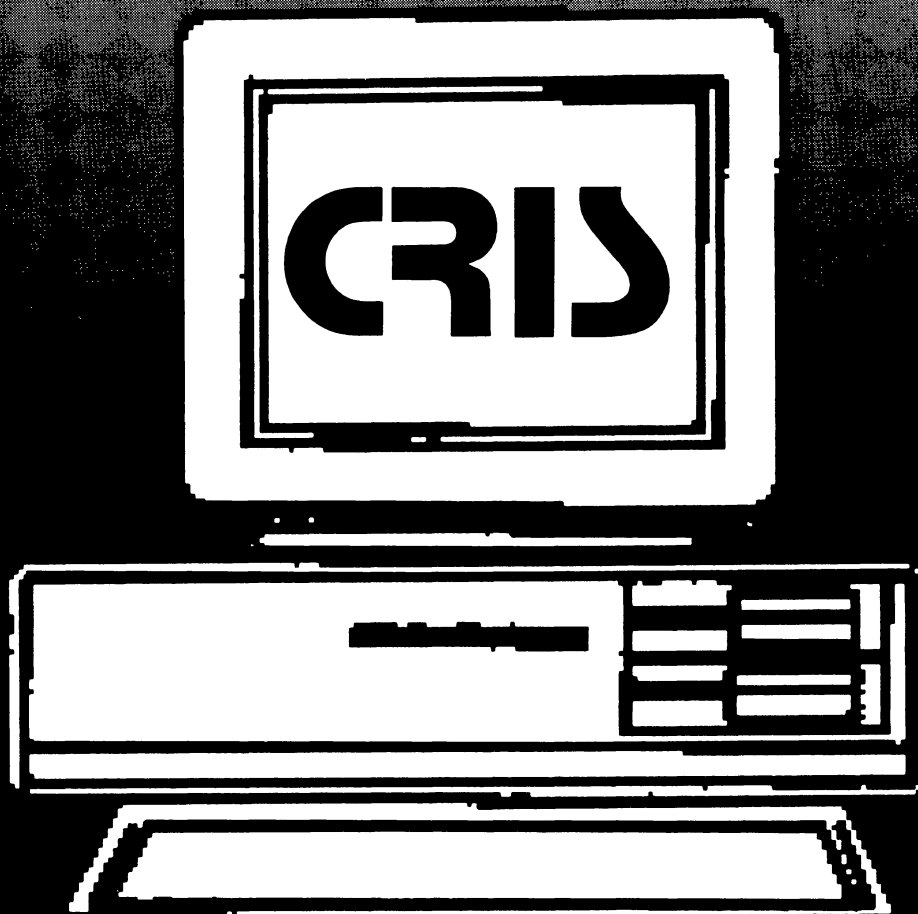
Science and Education
Resources Development

Current Research
Information System

Inventory of Agricultural Research Fiscal Year 1994

CRIS

Current Research
Information System



INVENTORY OF AGRICULTURAL RESEARCH

FISCAL YEAR 1994

Fiscal year 1994 covers the period from October 1, 1993, through September 30, 1994.

This report was compiled from data provided to the Current Research Information System, Cooperative State Research, Education, and Extension Service, Science and Education Resources Development, by U.S. Department of Agriculture Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and other institutions.

Issued by

**COOPERATIVE STATE RESEARCH, EDUCATION,
AND EXTENSION SERVICE
SCIENCE AND EDUCATION RESOURCES DEVELOPMENT
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.**

August 1995

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INTRODUCTION

The Inventory of Agricultural Research is a collection of statistical tables compiled annually since 1966 on research conducted by the United States Department of Agriculture (USDA), State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine, and other institutions. The tables were designed to assist persons who carry out the "joint research program planning, evaluation, and coordination" recommended in the long-range study, *A National Program of Research for Agriculture*, published in October 1966. Input data is provided to the Current Research Information System (CRIS) by USDA Research Agencies on Forms AD-416, AD-417, and AD-418, and by State Agricultural Experiment Stations and other institutions on Forms AD-416, AD-417, and AD-419 (see Table of Contents).

From 1968 through 1981, the Inventory was published in three-volume sets. Publication of Volume I was discontinued in 1982. Volumes II and III were combined into a single volume in 1983.

Tables in the II series show scientist years and funds for USDA agencies and SAES et al. Tables in the III series show funding data for USDA research by source of funds. Tables in the IV series show funding data for SAES et al. by source of funds.

The II-B, III-B, and IV-B Tables show a breakdown of the data by the commodity classification used in the long-range study. The II-D, III-D, and IV-D Tables show data for each of the 98 Research Problem Areas (RPA) used in the long-range study. The III-E and IV-E Tables provide summaries of funds and scientist years by agency or station/institution.

Table V shows scientist years by Research Program Group (RPG) and Research Program (RP). RPs and RPGs are made up of unique combinations determined by type of research (agricultural or forestry), activity, commodity, and Research Problem Area (RPA) classification. Starting with Fiscal Year 1993, Inventory Tables V-C & V-B are provided only for National and Regional Summaries. Country/State summaries, included in previous editions of the Inventory, may be requested from the CRIS office.

All funds appearing in this volume are gross figures. This means that funds not allocated to specific research projects, but considered to be an integral part of the cost of doing research, are prorated to the appropriate research projects. The nature and amount of funds not allocated to projects vary among the stations and USDA agencies. Non-allocated funds usually include costs for administration, supervision, and personnel and financial services. They may also include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects. Prior to Fiscal Year 1972, Tables III and IV reflected net funds.

Starting with Fiscal Year 1982, all inventory tables include data from cooperating Schools of Veterinary Medicine. Starting with Fiscal Year 1986, funds provided by the Agency for International Development (AID) are included with Other Federal Funds in Series II, III and IV Tables.

Funds and staff support for a number of Forestry Schools and Schools of Veterinary Medicine are included with the State Agricultural Experiment Station figures, rather than listed independently.

Research Work Unit/Project Classification - Listings of the appropriate classification categories are included in this volume. More complete descriptions of classification can be found in the *"Manual of Classification of Agricultural and Forestry Research."*

Classification on individual Research Work Unit/Projects is provided on Form AD-417. Many inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"Research Problem Area" - 207 (Control of insect pests of field crops), "Activity" - 4500 (Insect control), "Commodity" - 2100 (Cotton), "Field of Science" - 0412 (Entomology) - 100%

Some inputs (projects) could not be classified on a single classification line. For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If, in the judgment of the person preparing the input form, three-fourths of the emphasis were on disease resistance and one-fourth on yield, the lines would be:

"Research Problem Area" - 208 (Control of disease of field crops), "Activity" - 4600 (Disease Protection), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics) - 75%

"Research Problem Area" - 307 (Improvement of biological efficiency of field crops), "Activity" - 5000 (Biological efficiency), "Commodity" - 1400 (Corn), "Field of Science" - 0512 (Genetics) - 25%

In the Research Problem Area tabulations, 75% of the scientist years and of the funds reported for this project would be aggregated with other projects in the Problem Area, "Control of Diseases of Field Crops," and 25% would be aggregated with other projects in the Research Problem Area, "Improvement of Biological Efficiency of Field Crops." In the Commodity tabulations, 100% of this project would be in "Corn."

FY 1994 DATA WERE PROJECTED FROM ESTIMATED FY 1993 DATA FOR THE FOLLOWING INSTITUTIONS: OREGON SCHOOL OF FORESTRY, CORVALLIS, AND SYRACUSE UNIVERSITY SCHOOL OF FORESTRY, NEW YORK.

TABLE II

Table II summarizes data on the research programs of the United States Department of Agriculture (USDA) research agencies, the State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine and other institutions.

Column 1 includes abbreviations for the Commodity and Research Problem Area (RPA) Classifications. See the *Manual of Classification of Agricultural and Forestry Research*, for a more detailed description of the Commodity and RPA classification.

"NO OF PROJ," column 2 gives the number of projects in a particular classification category. Projects with more than one line of classification may be tabulated in more than one category.

"SCIENTIST YEARS," column 3 includes for SAES et al. all research workers with a rank of Assistant Professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist-years reported. For USDA agencies, scientist-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after October of the Fiscal Year, or whose employment is terminated before September 30, are reported for only that portion of the year which represents actual employment. Scientist-years are not provided for grants, contracts or cooperative agreements in the year of obligation.

"REG FED APPR (CSRS ADMSTRD)," column 4 means Regular Federal Appropriations (including those administered by the Cooperative State Research, Education, and Extension Service). For USDA research agencies, including NRI Competitive Research Grants, CSREES Special Grants, Small Business Innovation Research Grants, and Cooperative Agreements, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106, and 107 of Form AD-418, plus the amount in Field 20 of Form AD-416 for grants, contracts and cooperative agreements in the year of obligation. The second portion of this heading, "CSRS ADMSTRD," applies only to Federal funds made available by CSREES to SAES et al. For these institutions, the amounts reported are the sums of the amounts in Fields 201, 202, 203, and 205 of Form AD-419.

"TOTAL FUNDS," column 5 includes for USDA all funds under "REG FED APPR," plus "Other Federal Research Funds" as reported on Form AD-418, plus "Non-Federal Research Funds" as reported on Form AD-418. For SAES et al. "TOTAL FUNDS" includes "REG FED APPR," plus "Other Federal Research Funds" as reported on Form AD-419, plus "Non-Federal Research Funds" as reported on Form AD-419.

"USDA CON/GT/CA WITH SAES," columns 6 and 7 refer to contracts, grants, and cooperative agreements under which the USDA uses federally appropriated funds to SAES et al. for the performance of specific research tasks. They include NRI Competitive Research Grants and CSREES Special Grants but not grants from other CSREES administered funds. Scientist-years and fund data reported in these columns are also included in columns 3 and 5. SAES et al. report expenditures of these funds in Fields 204 and 219 of Form AD-419. Scientist-years supported by

these funds are not reported separately for SAES et al. in column 6 but are included in column 3. USDA agencies treat each contract, grant, or cooperative agreement with an SAES as a separate work unit or project. The amounts included in column 7 by USDA are reported in Field 20 of Form AD-416. This field shows the expected scientist-years to be "purchases," usually over a multi-year period, with the funds reported as obligated.

In the Tables for National Total USDA - SAES - Other Institutions, all data have been adjusted to eliminate double counting of the scientists and funds involved in USDA contracts, grants, and cooperative agreements with the SAES et al. This is done for scientist years by adding USDA amounts in column 3 to the corresponding amounts for SAES et al. and subtracting the USDA amounts in column 6. This is done for funds by adding USDA amounts in column 5 to the corresponding amounts for SAES et al. and subtracting the USDA amounts in column 7.

TABLE III

Table III summarizes data on the research programs of the USDA research agencies.

Columns 1 and 2 are the same as those columns in Table II.

STAFF - SUPPORT YEARS

Column 3, "SYS" is the number of federally employed (in-house) support scientist years (Field 141 of Form AD-418). SYS are not provided for contracts, grants or cooperative agreements in the year of obligation.

Column 4, "OTHER" is a summation of the federally employed (in-house) staff support for research in years of effort for Professional, Technical, and Other (Fields 142, 143 and 144 of Form AD-418).

FUNDS - IN THOUSANDS OF DOLLARS

Columns 5-15 involve rounding each datum to the nearest \$1,000, and because of this the items in a column may not add exactly to the total shown. Please note that funds shown are gross obligations.

Column 5, "REG IN HOUSE" includes regular appropriations used for in-house research (Field 101 of Form AD-418).

Column 6, "CGCA SAES" includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with State Agricultural Experiment Stations (Field 20 of Form AD-416).

Column 7, "OTHER CN GT" includes funds obligated during the year from regular appropriations in contracts, grants, and cooperative agreements with research organizations other than those included in Column 8 (Field 20 of Form AD-416).

Columns 8 and 9, "SP FD 015" and "SP FD 010" include obligations for sub-professional help on research programs based on two special funds available to the Agricultural Research Service (see Fields 104 and 105 of Form AD-418).

Column 10, "FORST SERV" includes funds received by the Forest Service under provisions of the Whitten Act (Field 106 of Form AD-418).

Column 11, "OTHER USDA" includes any other USDA funds appropriated for research which are not identified with Fields 101 to 106, inclusive, of Form AD-418 (reported in Field 107 of Form AD-418).

Column 12, "TOTAL USDA APPR" is a total of the amounts reported in Columns 7, 8, 9, 10, 11, 12, and 13.

Column 13, "OTHER FED FUND" includes all funds from Federal sources other than USDA research appropriations (Fields 308, 310-316, inclusive, and Field 318 of Form AD-418).

Column 14, "NON-FED FUND" includes all funds made available to the Department for research by non-Federal agencies (Field 133 of Form AD-418).

Column 15, "TOTAL" is a summation of all funds reported in Columns 12, 13, and 14.

TABLE IV

Table IV summarizes data on the research programs of the State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine, and other institutions.

Included in the summaries for the Northeast Region are the research programs of all SAES et al. in: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and West Virginia.

Included in the summaries for the Southern Region are the research programs of all SAES et al. in: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virgin Islands, and Virginia.

Included in the summaries for the North Central Region are the research programs of all SAES et al. in: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Included in the summaries for the Western Region are the research programs of all SAES et al. in: Alaska, American Samoa, Arizona, California, Colorado, Guam, Hawaii, Idaho, Montana, Nevada, New Mexico, Northern Marianas, Oregon, Utah, Washington, and Wyoming.

Columns 1 and 2 are the same as those columns in Table II.

STAFF - SUPPORT YEARS

Column 3, "SYS" is the number of scientist years (Field 241 of Form AD-419).

Column 4, "OTHER," is the summation of the non-Federally employed staff support for research in years of effort for three categories of support personnel, i.e. Professional, Technical, and Other (Fields 242, 243, and 244 of Form AD-419).

FUNDS IN THOUSANDS OF DOLLARS

Columns 5-19, inclusive, involve rounding each datum to nearest \$1,000, and because of this, items in a column may not add exactly to the total shown.

Column 5, "HATH/RRF," includes obligations of formula funds, including regional research funds, received by SAES from Federal appropriations authorized under provisions of the Hatch Act (Field 201 + Field 202 of Form AD-419).

Column 6, "MCIN STEN," includes obligations of funds received by SAES and Forestry Schools under provisions of the McIntire-Stennis Act (Field 203 of Form AD-419).

Column 7, "SP GT" includes obligations of funds received by SAES et al. from the Federal appropriations made to CSREES for Special Grants or Cooperative Agreements (Field 204 of Form AD-419).

Column 8, "COMP GT" includes expenditures of funds received by SAES et al. from the NRI Competitive Research Grants Program (Field 204 of Form AD-419).

Column 9, "EVNS ALLN" includes obligations of formula funds received by the Colleges of 1890 and Tuskegee University from Federal appropriations authorized under PL 95-113, Section 1445 (Field 205 of Form AD-419).

Column 10, "ANML HLTH" - Animal Health and Disease Research includes obligations of formula funds received by Colleges of Veterinary Medicine and SAES from Federal appropriations authorized under PL 95-113, Section 1433 (Field 205 of Form AD-419).

Column 11, "OTH CSRS" includes obligations of funds received by SAES et al. from any appropriation administered by CSREES other than those specifically mentioned in columns 5-10 (Field 205 of Form AD-419).

Column 12, "TOTAL CSRS" includes obligations of funds received by SAES et al. from Federal appropriations made to CSREES. It is a total of the amounts reported in columns 5, 6, 7, 8, 9, 10, and 11.

Column 13, "USDA CGCA" includes obligations of funds received by SAES et al.

from contracts, grants, and cooperative agreements with the research performing agencies of the USDA (Field 219 of Form AD-419).

Column 14, "OTH FED" includes obligations of funds received by SAES et al. from contracts, grants and cooperative agreements with Federal agencies other than the USDA (Field 332 minus Field 219 of Form AD-419).

Column 15, "STATE APPRO" includes obligations of funds received by SAES et al. from State appropriations (Field 220 of Form AD-419).

Column 16, "PROD SALES" includes obligations of funds received by SAES et al. from self-generated funds (Field 221 of Form AD-419).

Column 17, "INDTRY" includes obligations of funds received by SAES et al. from industry (Field 222 of Form AD-419).

Column 18, "OTHER" includes obligations of funds received by SAES et al. from any other non-Federal sources (Field 223 of Form AD-419).

Column 19, "TOTAL" includes all obligations of SAES et al. in support of research projects. It is a total of columns 12, 13, 14, 15, 16, 17, and 18.

TABLE IV-F

Columns 1, 2, 3, and 4 are the same as above.

Column 5, "CSRS ADM" is the sum of all funds received by SAES et al. from any sources administered by CSREES (Fields 201, 202, 203, 204, and 205 of Form AD-419).

Column 6, "USDA CGCA" is same as column 13 above (Field 219 of Form AD-419).

Column 7, "NSF" includes obligations of funds received by SAES et al. from the National Science Foundation (Field 209 of Form AD-419).

Column 8, "DOE" includes obligations of funds received by SAES et al. from the Department of Energy (Field 310 of Form AD-419).

Column 9, "AID" includes obligations of funds received by SAES et al. from the Agency for International Development (Field 308 of Form AD-419).

Column 10, "DOD" includes obligations of funds received by SAES et al. from the Department of Defense (Field 311 of Form AD-419).

Column 11, "NIH" includes obligations of funds received by SAES et al. from the National Institutes of Health (Field 316 of Form AD-419).

Column 12, "PHS" includes obligations of funds received by SAES et al. from the

Public Health Service (Field 312 of Form AD-419).

Column 13, "HHS" includes obligations of funds received by SAES et al. from the Department of Health and Human Services (Field 313 of Form AD-419).

Column 14, "NASA" includes obligations of funds received by SAES et al. from the National Aeronautics and Space Administration (Field 314 of Form AD-419).

Column 15, "TVA" includes obligations of funds received by SAES et al. from the Tennessee Valley Authority (Field 315 of Form AD-419).

Column 16, "OTHER" includes obligations of funds received by SAES et al. from any non-USDA Federal sources not listed above (Field 318 of Form AD-419).

Column 17, "TOTAL OTHER FED" includes obligations of funds received by SAES et al. from all non-USDA Federal sources. It is a total of the amount reported in Columns 7, 8, 9, 10, 11, 12, 13, 14, 15, and 16 (Field 332 of Form AD-419).

Column 18, "TOTAL NON-FED" includes obligations of funds received by SAES et al. from all non-Federal sources (Field 233 of Form AD-419).

Column 19, "TOTAL" includes all obligations of SAES et al. in support of Research Projects. It is a total of Columns 5, 6, 17, and 18 (Field 234 of Form AD-419).

TABLE V

Table V summarizes data on the research programs of the USDA research agencies, the State Agricultural Experiment Stations (SAES), Forestry Schools, Colleges of 1890 and Tuskegee University, Colleges of Veterinary Medicine and other institutions. Table V-B shows scientist years by Research Program. Table V-C shows scientist years by Research Program Group.

The material is organized into manageable units and subunits based on type of research (agricultural or forestry), Activity, Commodity, and Research Problem Area (RPA) classification. The various Activity X Commodity X RPA combinations for the two types of research aggregate to 63 Research Programs (RPs) which, in turn, aggregate to eight (8) Research Program Groups (RPGs). One additional RP/RPG has been established for unclassified projects. Duplication has been eliminated by designating each unique Type X Activity X Commodity X RPA combination as having a primary impact on only one of the 63 RPs. For example, a research project conducted by the Agricultural Research Service concerning watershed protection, Activity 4820 "Protection against Flood" Commodity 0300 "Watersheds and River Basins" and RPA 107 "Watershed Protection and Management" is reported as having a primary impact on RP 1.02 "Water and Watersheds." A research project conducted by the Forest Service concerning watershed protection Activity 4820 "Protection against Flood" Commodity 0300 "Watersheds and River Basins" and RPA 107 "Watershed Protection and Management" is reported as having primary impact on RP 2.04 "Forest Watersheds, Soils, and Pollution."

Forestry Research (type) includes all research conducted by Forest Service, Forestry Schools funded by McIntire-Stennis or designated Forestry by the Cooperative State Research Service. All other research is considered agricultural research. Columns 3 and 4 (agricultural) and 3 and 5 (forestry) show the combinations which have primary impact on each research program.

Effective with Fiscal Year 1980 data, a number of changes were made to the Research Program Group (RPG) and Research Program (RP) structures described in this publication. Added visibility for the Food and Human Nutrition Research area was achieved by removing it from former RPG 5.00 - People, Communities and Institutions establishing a new RPG 8.00 - Food Science and Human Nutrition. The title for RPG 5.00 was amended to "People, Communities and Institutions - Including Rural Development" and two new RPs were added. Commodity oriented research, formerly classified under RPG - 7.00 General Research or Technology, was moved to the appropriate major category (RPG) by adding a number of new RPs to RPG 1.00 - Natural Resources, RPG 2.00 - Forestry, RPG 3.00 - Crops, and RPG 4.00 - Animals. Additionally, former RP 7.01 was split into two RPs. Please see the RPG/RP table for the specific changes.

Scientist years (SYS) are listed by performing organization with the following exception: SYS funded by USDA contracts, grants and cooperative agreements with organizations other than SAES are listed by funding organization.

U.S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION-RESEARCH RESUME
U.S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS
AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1. ACCESSION NO.	AGENCY IDENTIFICATION NO. 2. 3. 4.	5. WORK UNIT/PROJECT NO.	6. STATUS New Extended Revised Termi- A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> nated E <input type="checkbox"/>
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7. TITLE

8. PERFORMING ORGANIZATION (Mailing Address, Including Dept.)			9. REGIONAL PROJECT NO. Cooperating Departments within State Performing Institution
CITY	STATE/COUNTRY	ZIP CODE	10.
			11.

12. INVESTIGATOR NAME(S) (Last Name & Initials)

1 _____ 3 _____ 5 _____
2 _____ 4 _____ 6 _____

PROJECT TYPE		USDA CONTRACTS, GRANTS & COOPERATIVE AGREEMENTS	
17. FOR USDA USE	18. FOR STATE USE	19. CONTRACT/GRANT/AGREEMENT NO.	
A <input type="checkbox"/> Contract C <input type="checkbox"/> Coop B <input type="checkbox"/> Grant D <input type="checkbox"/> In- H <input type="checkbox"/> HATCH M <input type="checkbox"/> M-S T <input type="checkbox"/> EVANS-ALLEN A <input type="checkbox"/> AN House G <input type="checkbox"/> SP GR c <input type="checkbox"/> COMP K <input type="checkbox"/> SBIR P <input type="checkbox"/> COOP AGMT HLTH S <input type="checkbox"/> STATE		20. AMOUNT	21. FY

24. OBJECTIVES 25. APPROACH (Use space needed for "24. OBJECTIVES," then indicate "25. APPROACH.")

27. KEYWORDS (Use hyphens within multi-term keywords. Separate keywords with spaces.) EXAMPLE: FEED DAIRY - CATTLE CALVES FEED - NUTRITIVE - VALUE

RECOMMENDED			APPROVED Check applicable CONCURRED				
SIGNATURE	TITLE	DATE	↓	SIGNATURE	TITLE	DATE	↓
			<input type="checkbox"/>				<input type="checkbox"/>
			<input type="checkbox"/>				<input type="checkbox"/>
			<input type="checkbox"/>				<input type="checkbox"/>
28. AWARD DATE (Day, Mo., Yr.)		29. START DATE (Day, Mo., Yr.)		30. TERMINATION DATE (Day, Mo., Yr.)		DURATION (Months)	

U.S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION-CLASSIFICATION OF RESEARCH
 U.S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS
 AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1. ACCESSION NO.	AGENCY IDENTIFICATION NO. 2. 3. 4.	5. WORK UNIT/PROJECT NO.
32. BASIC RESEARCH %	33. APPLIED RESEARCH %	34. DEVELOPMENT EFFORT %
35. FORESTRY COMPONENT %		

PRIMARY CLASSIFICATION BY RESEARCH PROBLEM AREA, ACTIVITY, COMMODITY, AND SCIENCE						SUB-COMMODITY CLASSIFICATION	
RESEARCH PROBLEM AREA	ACTIVITY	COMMODITY	SCIENCE	PERCENT EFFORT	One or more sub-commodity codes must be entered below when the primary commodity code used is 0100, 0300, 0500-1000, 1200-1400, 1700, 1800, 2000, 2100, 2500-3500, 3900, 6500-6800, or 7000.		
CODE (1)	CODE (2)	CODE (3)	CODE (4)	% (5)	CODE	%	
6.					46.		
7.					47.		
8.					48.		
9.					49.		
0.					50.		
1.					51.		
2.					52.		
3.					53.		
4.					54.		
5.					55.		

THE SUM OF THE PERCENTAGES IN COLUMN (5) MUST EQUAL 100%

Use only valid combinations of research problem area, activity, and commodity in Fields 36-45. Refer to your agency manual or the "Manual of Classification of Agricultural and Forestry Research" for specific codes and instructions.

The sum of the percentages for related sub-commodities (Fields 46-55) must equal the sum of the percentages associated with the related primary commodity in Fields 36-45.

SPECIAL CLASSIFICATION

Fields 56-75 are used to identify special mutually exclusive areas of research. Refer to your agency manual or the "Manual of Classification of Agricultural and Forestry Research" for specific codes and instructions.

• SPECIAL CATEGORIES

Pollution
 Health and Medical
 Tobacco-Health
 Weather

Nuclear Radiation
 Poverty Area
 Natural Beauty
 Animal Health

• SPECIAL AREAS

Pesticide Targets
 Water Resources
 Energy

Integrated Pest Management
 Range and Pasture
 Agricultural Economics*

ARS ONLY

Sub-activities
 Other Special Codes

*** AGRICULTURAL ECONOMICS RESEARCH**

If science code 2630 (Agricultural Economics) is used in column 4, Fields 36-45, one or more Agricultural Economics Research Special Codes must be entered in Fields 56-75. The sum of their percentages must equal the sum of the percentages associated with science code 2630 in Fields 36-45.

CODE	%	CODE	%	CODE	%	CODE	%	CODE	%
56.		60.		64.		68.		72.	
57.		61.		65.		69.		73.	
58.		62.		66.		70.		74.	
59.		63.		67.		71.		75.	

**** INDIVIDUAL PERCENTAGE ENTRIES IN FIELDS 36-75 MUST NOT BE LESS THAN 10% ****

U.S. DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION—RESEARCH FUNDS AND MANPOWER
U.S. DEPARTMENT OF AGRICULTURE USE ONLY

DATE (Day, mo., yr.)

1 ACCESSION NO.

AGENCY IDENTIFICATION NO.

5 WORK UNIT/PROJECT NO.

22-23 REGIONAL PROJECT NO.

2 3 4

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION

FEDERAL RESEARCH FUNDS USDA APPROPRIATIONS

FIELD
NUMBER

FY
ACTUAL \$

Regular, In House
Regular, Contracts, Grants, Agreements with AES
Regular, Contracts, Grants, Agreements with Others
Forest Service Research Contracts
Other USDA (Identify): _____

(101) . .
(102) . .
(103) . .
(106) . .
(107) . .

TOTAL

(131) . .

OTHER FEDERAL RESEARCH FUNDS

Department of Energy
Agency for International Development
Department of Defense
National Institutes of Health
Public Health Service
Health and Human Services
National Aeronautics and Space Administration
Tennessee Valley Authority
Foreign Agricultural Research (PL 480)
Other Federal Funds (Identify): _____

(310) . .
(308) . .
(311) . .
(316) . .
(312) . .
(313) . .
(314) . .
(315) . .
(117) . .
(318) . .

TOTAL

(332) . .

NON-FEDERAL RESEARCH FUNDS

Trust Funds, In House
Trust Funds, Contracts, Grants, Agreements with AES
Trust Funds, Contracts, Grants, Agreements with Others
Other Non-Federal Funds (Identify): _____

(120) . .
(121) . .
(122) . .
(123) . .

TOTAL

(133) . .

TOTAL ALL RESEARCH FUNDS AT LOCATION . . .

(134) . .

STAFF SUPPORT

STAFF EFFORT—ACTUAL
(years)

FEDERALLY EMPLOYED STAFF SUPPORT (Report nearest 0.1)

Scientists (GS-11 and above)
Professional Support
Technical Support
Clerical, Labor and Other

(141) . .
(142) . .
(143) . .
(144) . .

TOTAL STAFF YEARS

(350) . .

SUBMITTED BY

TITLE

UNITED STATES DEPARTMENT OF AGRICULTURE
RESEARCH WORK UNIT/PROJECT DESCRIPTION – RESEARCH FUNDS AND STAFF SUPPORT
 FOR STATE AND OTHER NON-FEDERAL INSTITUTION USE

DATE (Day, mo., year)

1. ACCESSION NO.	2. AGENCY IDENTIFICATION NO.	3.	4.	5. WORK UNIT/PROJECT NO.	REGIONAL PROJECT NO.	TYPE OR CONTRACT/GRANT/AGHT NO.
------------------	------------------------------	----	----	--------------------------	----------------------	---------------------------------

7. TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION <small>(Round to nearest whole dollar)</small>	FIELD NUMBER	FY ACTUAL \$
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED		
Hatch Funds	(201)	
Regional Research Funds	(202)	
McIntire Stennis Funds	(203)	
Contracts, Grants, Cooperative Agreements for Research		
• Special Grants • Competitive Grants • Cooperative Agreements . . .	(204)	
Other Funds		
• Animal Health Sec. 1433 • Evans-Allen • Other CSRS Administered . .	(205)	
TOTAL —————→	(231)	

OTHER FEDERAL RESEARCH FUNDS		
USDA Contracts Grants Co-op Agreements	(219)	
National Science Foundation	(209)	
Department of Energy	(310)	
Agency for International Development	(308)	
Department of Defense	(311)	
National Institutes of Health	(316)	
Public Health Service	(312)	
Health and Human Services	(313)	
National Aeronautics and Space Administration	(314)	
Tennessee Valley Authority	(315)	
Other Federal Funds (including CSRS Administered "Pass Through" Funds) . . .	(318)	
TOTAL —————→	(332)	

NON-FEDERAL RESEARCH FUNDS		
State Appropriations	(220)	
Self-Generated Funds	(221)	
Industry Grants and Agreements	(222)	
Other Non-Federal Funds	(223)	
TOTAL —————→	(233)	

TOTAL ALL RESEARCH FUNDS AT LOCATION —————→ (234)

STAFF SUPPORT		STAFF EFFORT - ACTUAL (years)
NON-FEDERALLY EMPLOYED STAFF SUPPORT <small>(Report nearest 0.1 Year)</small>		
Scientists (Assistant Professor and above)	(241)	
Professional Support	(242)	
Technical Support	(243)	
Clerical, Labor, and Other	(244)	
TOTAL STAFF YEARS —————→	(350)	

SUBMITTED BY (Signature)

TITLE

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

Commodity, Resource or Technology not Associated with Specific Commodities

Commodities or Resources

- 0100 Soil and land
- 0200 Water
- 0300 Watersheds and river basins
- 0400 Air and climate
- 0500 Recreation resources
- 0600 Trees, forests, and forest products
- 0700 Range
- 0800 Fish, shellfish, game and fur-bearing animals and other
wildlife and their habitats
- 0900 Citrus and tropical/subtropical fruit
- 1000 Deciduous and small fruits and edible tree nuts
- 1100 Potatoes
- 1200 Vegetables
- 1300 Ornamentals and turf
- 1400 Corn - (for sweetcorn use 1280)
- 1500 Grain sorghum
- 1600 Rice
- 1700 Wheat
- 1800 Other small grains
- 1900 Pasture
- 2000 Forage crops
- 2100 Cotton (including cottonseed for planting purposes)
- 2200 Cottonseed (for meal, oil, etc.)
- 2300 Soybeans
- 2400 Peanuts
- 2500 Other oilseed and oil crops
- 2600 Tobacco
- 2700 Sugar crops
- 2800 Miscellaneous and new crops
- 2900 Poultry
- 3000 Beef cattle
- 3100 Dairy cattle
- 3200 Swine
- 3300 Sheep and wool
- 3400 Other animals (see 0800 for fish, shellfish, game and fur-bearing animals)
- 3500 Bees and honey and other pollinating insects
- 3600 General purpose supplies - includes: machinery, equipment,
fertilizers, feedstuffs, and pesticides
- 3700 Clothing and textiles

- 3800 Food (not readily associated with specific plants and animal products)
- 3900 Structures and facilities
- 4000 People as individual workers, consumers and members of society
- 4100 The family and its members
- 4200 The farm as a business enterprise
- 4300 Communities, areas and regions, including counties and States and their institutions and organizations
- 4400 Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
- 4500 Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
- 4600 Farmer cooperatives
- 4700 Marketing, processing and supply firms other than cooperatives
- 4800 Marketing systems and sectors thereof
- 6100 Weeds
- 6200 Seed research
- 6300 Biological cell systems
- 6400 Experimental design and statistical methods
- 6500 Invertebrates (including insects, mites, ticks, snails, slugs, and leeches)
- 6600 Microorganisms, viruses, etc.
- 6700 Plants
- 6800 Animals (vertebrates)
- 6900 Research on research management (not research management per se)
- 7000 Research equipment and technology (such as remote sensing)

RESEARCH PROBLEM AREAS (RPA's)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

- 101 Appraisal of Soil Resources
- 102 Soil, Plant, Water, Nutrient Relationships
- 103 Management of Saline and Sodic Soils and Salinity
- 104 Alternative Uses of Land
- 105 Conservation and Efficient Use of Water
- 106 Efficient Drainage and Irrigation Systems and Facilities
- 107 Watershed Protection and Management
- 108 Economic and Legal Problems in Management of Water and Watersheds
- 109 Adaptation to Weather and Weather Modification
- 110 Appraisal of Forest and Range Resources
- 111 Biology, Culture and Management of Forests and Timber-Related Crops
- 112 Improvement of Range Resources
- 113 Remote Sensing
- 114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

- 201 Control of Insects Affecting Forests
- 202 Control of Diseases, Parasites and Nematodes Affecting Forests
- 203 Prevention and Control of Forest and Range Fires
- 204 Control of Insects, Mites, Slugs and Snails on Fruit and Vegetable Crops
- 205 Control of Diseases and Nematodes of Fruit and Vegetable Crops
- 206 Control of Weeds and Other Hazards of Fruit and Vegetable Crops
- 207 Control of Insects, Mites, Snails and Slugs Affecting Field Crops and Range
- 208 Control of Diseases and Nematodes of Field Crops and Range
- 209 Control of Weeds and Other Hazards of Field Crops and Range
- 210 Control of Insects and External Parasites Affecting Livestock, Poultry, Fish and Other Animals

**GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS,
DISEASES AND OTHER HAZARDS (Continued)**

- 211 Control of Diseases of Livestock, Poultry, Fish and other Animals
- 212 Control of Internal Parasites of Livestock, Poultry, Fish and
Other Animals
- 213 Protect Livestock, Poultry, Fish and Other Animals from Toxic
Chemicals, Poisonous Plants, and Other Hazards
- 214 Protection of Plants, Animals and Man from Harmful Effects
of Pollution

**GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST
PRODUCTS AT DECREASING REAL PRODUCTION COSTS**

- 301 Genetics and Breeding of Forest Trees
- 302 New and Improved Forest Engineering Systems
- 303 Economics of Timber Production
- 304 Improvement of Biological Efficiency of Fruit and Vegetable
Crops
- 305 Mechanization of Fruit and Vegetable Crop Production
- 306 Production Management Systems for Fruits and Vegetables
- 307 Improvement of Biological Efficiency of Field Crops
- 308 Mechanization of Production of Field Crops
- 309 Production Management Systems for Field Crops
- 310 Reproductive Performance of Livestock, Poultry, Fish
and Other Animals
- 311 Improvement of Biological Efficiency in Production
of Livestock, Poultry, Fish and Other Animals
- 312 Environmental Stress in Production of Livestock, Poultry, Fish
and Other Animals
- 313 Production Management Systems for Livestock, Poultry, Fish and
Other Animals
- 314 Bees and Other Pollinating Insects
- 315 Improvement of Structures, Facilities and General Purpose
Farm Supplies and Equipment
- 316 Farm Business Management
- 317 Mechanization and Structures Used in Production of
Livestock, Poultry, Fish and Other Animals
- 318 Non-Commodity-Oriented Biological Technology and Biometry

**GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY
DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES
AND ENHANCING PRODUCT QUALITY**

- 401 New and Improved Forest Products
- 402 Production of Fruit and Vegetable Crops with Improved
Acceptability
- 403 New and Improved Fruit and Vegetable Products and Byproducts
- 404 Quality Maintenance in Storing and Marketing Fruits and
Vegetables
- 405 Production of Field Crops with Improved Acceptability
- 406 New and Improved Food Products from Field Crops
- 407 New and Improved Feed, Textile and Industrial Products
from Field Crops
- 408 Quality Maintenance in Storing and Marketing Field Crops
- 409 Production of Animal Products with Improved Acceptability
- 410 New and Improved Meat, Milk, Eggs and Other Animal Food
Products
- 411 New and Improved Non-Food Animal Products
- 412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

- 501 Improvement of Grades and Standards--Crop and Animal Products
- 502 Development of Markets and Efficient Marketing of Timber and
Related Products
- 503 Efficiency in Marketing Agricultural Products and Production
Inputs
- 506 Supply, Demand and Price Analysis--Crop and Animal Products
- 507 Competitive Interrelationships in Agriculture
- 508 Development of Domestic Markets for Farm Products
- 509 Performance of Marketing Systems
- 510 Group Action and Market Power
- 511 Improvement in Agricultural Statistics
- 512 Improvement of Grades and Standards - Forest Products
- 513 Supply, Demand and Price Analysis - Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

- 601 Foreign Market Development
- 602 Evaluation of Foreign Food Aid Programs
- 603 Technical Assistance to Developing Countries
- 604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

- 701 Insure Food Products Free of Toxic Contaminants Including Residues from Agricultural and Other Sources
- 702 Protect Food and Feed Supplies from Harmful Microorganisms and Naturally Occurring Toxins
- 703 Food Choices, Habits and Consumption
- 704 Home and Commercial Food Service
- 705 Selection and Care of Clothing and Household Textiles
- 706 Control of Insect Pests of Man and His Belongings
- 707 Prevent Transmission of Animal Diseases and Parasites to Man
- 708 Human Nutrition
- 709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

- 801 Housing
- 802 Individual and Family Decision Making and Resource Use and Family Functioning
- 803 Causes of Poverty Among Rural People
- 804 Improvement of Economic Potential of Rural People
- 805 Communication and Education Processes
- 806 Individual and Family Adjustment to Change
- 807 Structural Changes in Agriculture
- 808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICES

- 901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
- 902 Outdoor Recreation
- 903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
- 904 Fish and Other Aquatic Life, Fur-Bearing Animals and Other Wildlife
- 905 Trees to Enhance Rural and Urban Environment
- 906 Culture and Protection of Ornamentals and Turf
- 907 Improved Income Opportunities in Rural Communities
- 908 Improvement of Rural Community Institutions and Services

RESEARCH PROGRAM GROUP (RPG)/RESEARCH PROGRAM (RP)

RPG 1.00 NATURAL RESOURCES

- RP 1.01 Soil and Land Use**
- RP 1.02 Water and Watersheds**
- RP 1.03 Recreation**
- RP 1.04 Environmental Quality**
- RP 1.05 Weather Modification for Agriculture and Forestry**
- RP 1.06 Fish and Wildlife**
- RP 1.07 Remote Sensing**
- RP 1.08 Aquatic Weeds**
- RP 1.09 Natural Resources - General**

RPG 2.00 FOREST RESOURCES

- RP 2.01 Inventory and Appraisal of Forest Resources**
- RP 2.02 Timber Management**
- RP 2.03 Forest Protection**
- RP 2.04 Harvesting, Processing and Marketing Forest Products**
- RP 2.05 Forest Watersheds, Soils, Pollution**
- RP 2.06 Forest Range, Wildlife, and Fisheries Habitat Development**
- RP 2.07 Forest Recreation and Aesthetics and other Landscape Values**
- RP 2.08 Alternative Uses of Land**
- RP 2.09 Technical Assistance**
- RP 2.10 Trees, Forests and Forest Products - General**
- RP 2.11 Forest and Range Resources**

RPG 3.00 CROPS (Field and Horticultural)

- RP 3.01 Corn**
- RP 3.02 Grain Sorghum**
- RP 3.03 Wheat**
- RP 3.04 Small Grains other than Wheat**
- RP 3.05 Rice**
- RP 3.06 Soybeans**
- RP 3.07 Peanuts**
- RP 3.08 Sugar**
- RP 3.09 Forage, Range, and Pasture**
- RP 3.10 Cotton**
- RP 3.11 Tobacco**
- RP 3.12 New Crops and Minor Oilseeds**
- RP 3.13 Fruit**
- RP 3.14 Vegetable Crops**
- RP 3.15 Plants to Enhance the Environment**
- RP 3.16 Bees and other Pollinating Insects**

RESEARCH PROGRAM GROUP (RPG)/RESEARCH PROGRAM (RP)

RPG 3.00 CROPS (Field and Horticultural) (Continued)

- RP 3.17 Weeds in Crops**
- RP 3.18 Seeds**
- RP 3.19 Nonspecific - Plants**

RPG 4.00 ANIMALS

- RP 4.01 Beef**
- RP 4.02 Dairy**
- RP 4.03 Poultry**
- RP 4.04 Sheep**
- RP 4.05 Swine**
- RP 4.06 Other Animals (Horses, Goats, Pets, Laboratory, etc.)**
- RP 4.07 Aquatic Food and Feedstuffs**
- RP 4.08 Nonspecific - Animals**
- RP 4.09 Invertebrates**

RPG 5.00 PEOPLE, COMMUNITIES, AND INSTITUTIONS INCLUDING RURAL DEVELOPMENT

- RP 5.01 Individuals and Families**
- RP 5.02 Living Environment**
- RP 5.03 Communities, Institutions and Services**
- RP 5.04 Insects Affecting Man and his Belongings**
- RP 5.05 Research on Administration of Research**

RPG 6.00 COMPETITION, TRADE, ADJUSTMENT, PRICE AND INCOME POLICY

- RP 6.01 Farm Adjustment, Prices and Income**
- RP 6.02 Foreign Agricultural Trade and Economic Development**
- RP 6.03 Marketing and Competition**

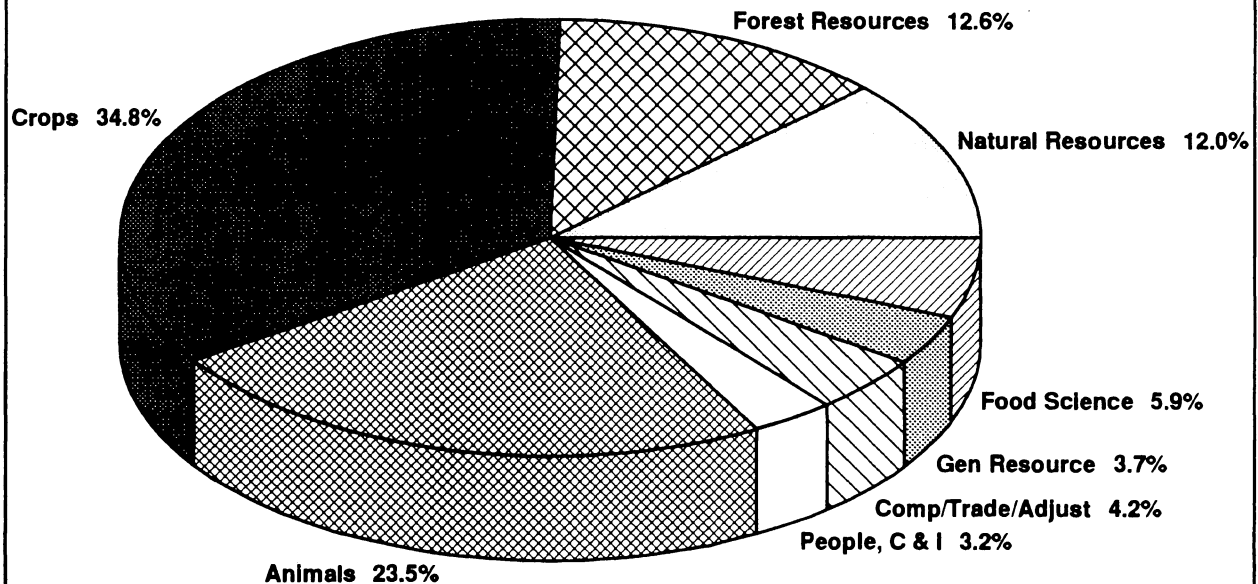
RPG 7.00 GENERAL RESOURCE OR TECHNOLOGY

- RP 7.01 Man-made Resources**
- RP 7.02 Technology not Associated with Specific Commodities, Resources**

RPG 8.00 FOOD SCIENCE AND HUMAN NUTRITION

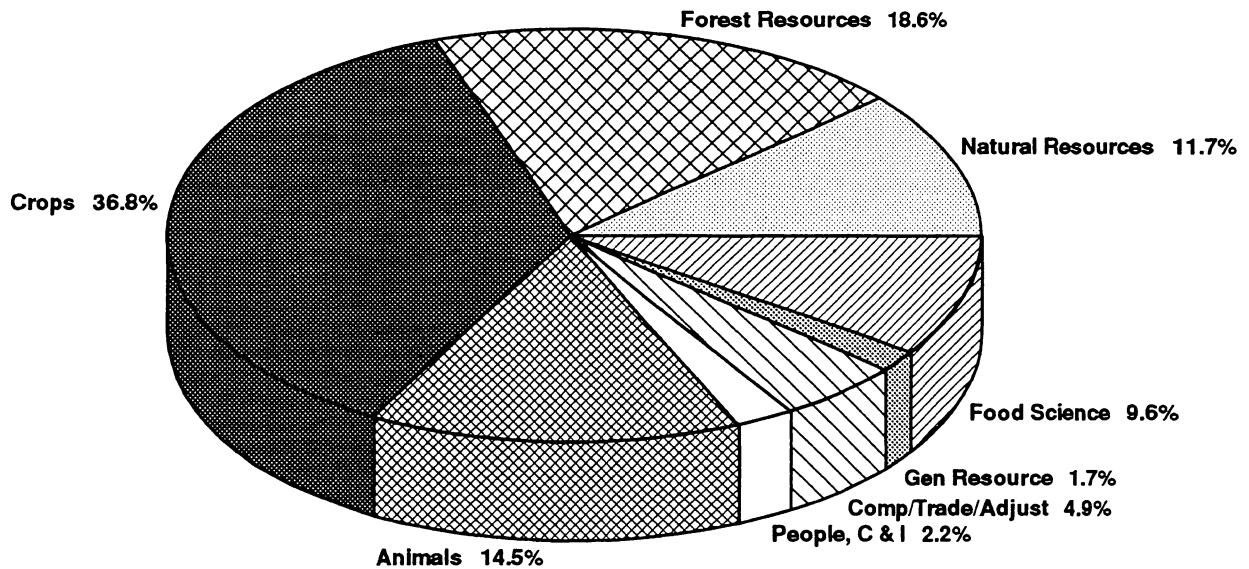
- RP 8.01 Human Nutrition**
- RP 8.02 Food Processing**
- RP 8.03 Food Safety**
- RP 8.04 Food Storage, Distribution and Marketing**
- RP 8.05 Food Service**

**FUNDS/PERCENT -- BY RESEARCH PROGRAM GROUP
FISCAL YEAR 1994
NATIONAL TOTAL -- USDA, SAES, OTHER INSTITUTIONS**



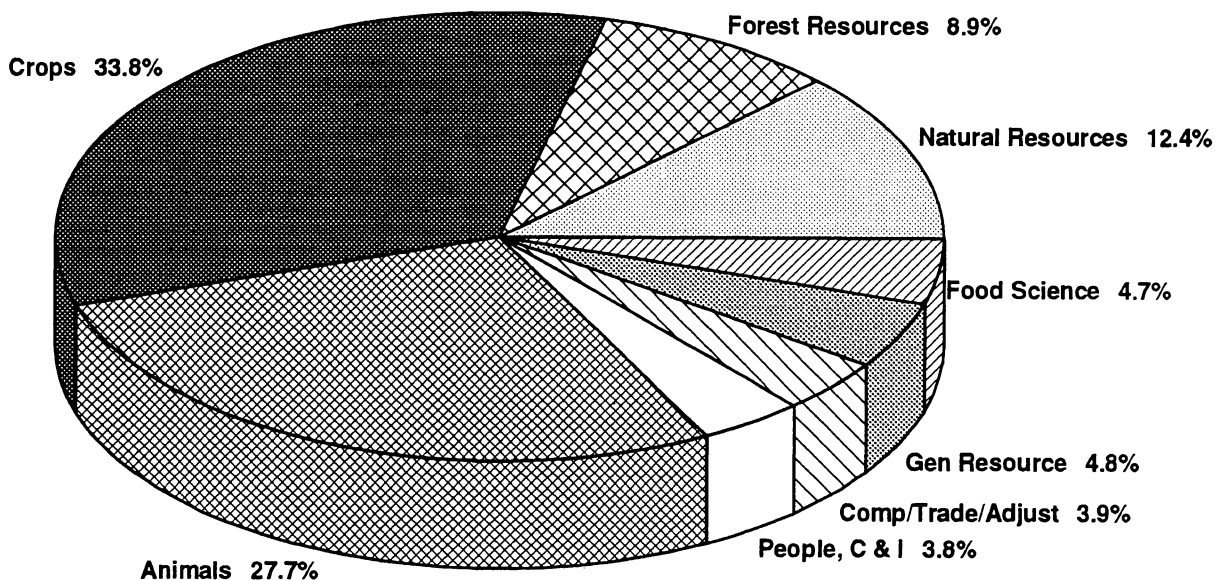
RESEARCH PROGRAM GROUP		\$(000)
1.00	Natural Resources	373,057
2.00	Forest Resources	392,253
3.00	Crops	1,081,730
4.00	Animals	728,934
5.00	People, Communities, Institutions...	98,209
6.00	Competition, Trade, Adjustment...	130,719
7.00	General Resource/Technology	115,799
8.00	Food Science/Human Nutrition	184,182
	Unclassified	6,664
TOTAL		3,111,547

**FUNDS/PERCENT -- BY RESEARCH PROGRAM GROUP
FISCAL YEAR 1994
NATIONAL TOTAL -- USDA RESEARCH AGENCIES**



RESEARCH PROGRAM GROUP		\$(000)
1.00	Natural Resources	132,536
2.00	Forest Resources	212,077
3.00	Crops	418,555
4.00	Animals	165,408
5.00	People, Communities, Institutions...	25,182
6.00	Competition, Trade, Adjustment...	55,388
7.00	General Resource/Technology	19,520
8.00	Food Science/Human Nutrition	108,793
	Unclassified	6,664
TOTAL		1,144,123

**FUNDS/PERCENT -- BY RESEARCH PROGRAM GROUP
FISCAL YEAR 1994
NATIONAL TOTAL -- SAES, OTHER INSTITUTIONS**

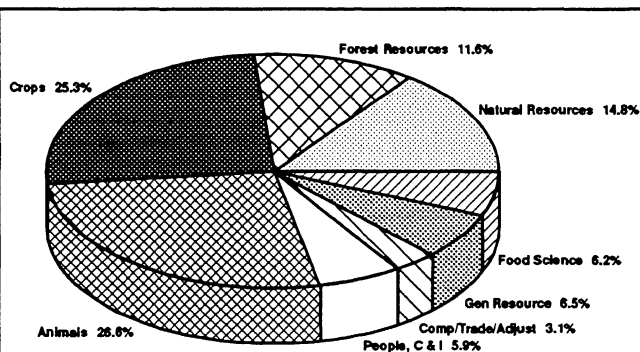


RESEARCH PROGRAM GROUP		\$(000)
1.00	Natural Resources	264,030
2.00	Forest Resources	188,780
3.00	Crops	720,155
4.00	Animals	590,622
5.00	People, Communities, Institutions...	81,716
6.00	Competition, Trade, Adjustment...	82,957
7.00	General Resource/Technology	102,484
8.00	Food Science/Human Nutrition	100,953
TOTAL		2,131,697

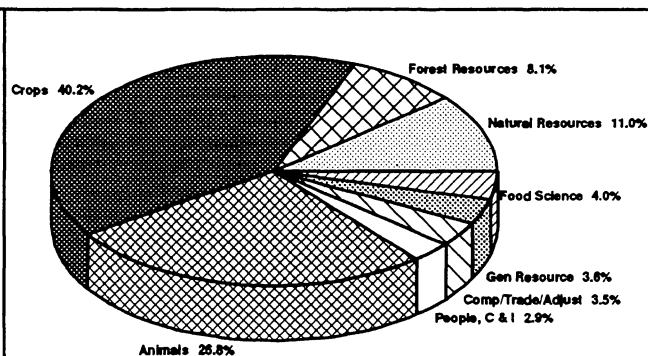
FUNDS/PERCENT -- BY RESEARCH PROGRAM GROUP

FISCAL YEAR 1994

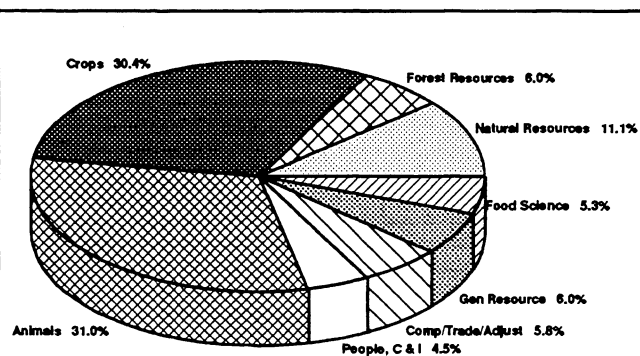
REGIONAL TOTALS -- SAES AND OTHER INSTITUTIONS



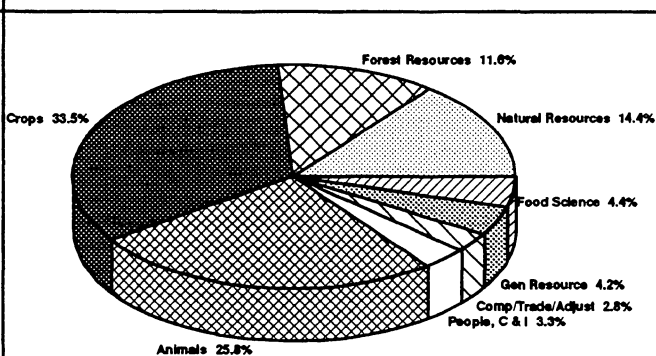
RESEARCH PROGRAM GROUP	\$(000)
1.00 Natural Resources	41,875
2.00 Forest Resources	33,013
3.00 Crops	71,719
4.00 Animals	75,506
5.00 People, Communities, Institutions...	16,761
6.00 Competition, Trade, Adjustment...	8,794
7.00 General Resource/Technology	18,371
8.00 Food Science/Human Nutrition	17,555
TOTAL	283,594



RESEARCH PROGRAM GROUP	\$(000)
1.00 Natural Resources	78,197
2.00 Forest Resources	57,233
3.00 Crops	285,749
4.00 Animals	190,112
5.00 People, Communities, Institutions...	20,604
6.00 Competition, Trade, Adjustment...	24,546
7.00 General Resource/Technology	25,403
8.00 Food Science/Human Nutrition	28,272
TOTAL	710,116



RESEARCH PROGRAM GROUP	\$(000)
1.00 Natural Resources	66,603
2.00 Forest Resources	36,221
3.00 Crops	183,148
4.00 Animals	186,884
5.00 People, Communities, Institutions...	26,885
6.00 Competition, Trade, Adjustment...	34,656
7.00 General Resource/Technology	36,166
8.00 Food Science/Human Nutrition	31,711
TOTAL	602,274



RESEARCH PROGRAM GROUP	\$(000)
1.00 Natural Resources	77,354
2.00 Forest Resources	62,313
3.00 Crops	179,539
4.00 Animals	138,121
5.00 People, Communities, Institutions...	17,467
6.00 Competition, Trade, Adjustment...	14,962
7.00 General Resource/Technology	22,543
8.00 Food Science/Human Nutrition	23,415
TOTAL	535,714

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL USDA - SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTR0 (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1664	515.5	86,207,568	144,884,352	*	*
0200 WATER	1290	347.1	52,187,899	104,433,290	*	*
0300 WATERSHEDS RIVER BAS	384	129.3	25,117,288	38,545,832	*	*
0400 AIR AND CLIMATE	157	52.3	3,997,060	14,510,150	*	*
0500 RECREATION RESOURCES	159	72.8	6,923,264	15,739,525	*	*
0600 TIMBER FORST PRODUCT	1981	1122.1	171,031,078	300,773,733	*	*
0700 RANGE	419	173.7	22,993,239	47,771,457	*	*
0800 WILDLIFE AND FISH	1010	398.8	47,784,649	132,548,514	*	*
0900 CITRUS SUB TROP FRUT	383	175.0	30,984,981	53,880,891	*	*
1000 FRUIT NUTS DECIDUOUS	1041	375.5	44,093,034	108,187,669	*	*
1100 POTATOES	436	125.9	18,982,174	38,725,228	*	*
1200 VEGETABLES	1843	545.8	57,819,965	144,829,973	*	*
1300 ORNAMENTALS TURF	597	208.4	15,680,410	54,841,955	*	*
1400 CORN	1241	347.2	52,085,458	99,094,988	*	*
1500 GRAIN SORGHUM	288	59.2	5,328,180	18,485,602	*	*
1600 RICE	213	79.5	8,472,112	22,342,433	*	*
1700 WHEAT	951	285.8	36,896,352	77,532,938	*	*
1800 OTHER SMALL GRAINS	482	107.6	12,402,986	30,855,743	*	*
1900 PASTURE	155	34.3	5,851,087	9,350,825	*	*
2000 FORAGE CROPS	798	227.8	28,339,292	62,999,041	*	*
2100 COTTON	535	243.8	43,135,888	88,706,899	*	*
2200 COTTONSEED	43	13.7	3,403,288	3,828,501	*	*
2300 SOYBEANS	1037	293.7	40,738,408	83,118,846	*	*
2400 PEANUTS	238	72.5	8,859,875	20,180,082	*	*
2500 OTHER OILSEED CROPS	271	67.8	10,991,893	17,219,484	*	*
2600 TOBACCO	193	65.8	8,493,999	18,755,104	*	*
2700 SUGAR CROPS	171	77.8	12,781,328	20,841,510	*	*
2800 MISC NEW CROPS	294	85.3	13,314,553	28,661,449	*	*
2900 PULTRY	815	330.2	37,808,622	82,079,882	*	*
3000 BEEF CATTLE	1545	529.9	59,610,179	185,832,347	*	*
3100 DAIRY CATTLE	1301	398.9	50,045,482	140,883,250	*	*
3200 SWINE	901	289.0	39,862,765	95,979,169	*	*
3300 SHEEP AND WOOL	479	144.9	17,125,613	44,888,462	*	*
3400 OTHER ANIMALS	879	255.8	11,854,920	76,617,286	*	*
3500 BEES AND HONEY	82	38.9	6,312,493	8,897,914	*	*
3600 FARM SUPP & FACILITS	68	18.1	928,944	4,078,556	*	*
3700 CLOTHING & TEXTILES	83	18.5	743,048	3,314,330	*	*
3800 FOOD	589	211.6	28,120,590	58,218,091	*	*
3900 HOUSING & EQUIP	144	38.3	2,731,560	9,486,158	*	*
4000 PEOPLE AS INDIVIDUALS	807	265.4	59,853,229	84,824,198	*	*
4100 FAMILY MEMBERS	244	77.0	3,595,308	18,520,185	*	*
4200 FARM AS BUSINESS	167	56.4	2,659,498	9,625,173	*	*
4300 SOC POLIT ORGANIZ	416	144.3	12,590,590	32,787,556	*	*
4400 AGRIC ECONOMY U S	165	112.1	13,163,915	21,347,104	*	*
4500 AGRIC ECONOMY FORGN	84	91.3	13,708,836	20,273,546	*	*
4600 FARM COOPERATIVES	31	20.5	2,885,497	3,284,992	*	*
4700 OTH MARKET PROCESS	29	9.5	511,352	1,914,112	*	*
4800 MARKETING SYSTEMS	72	29.9	3,551,331	5,638,398	*	*
8100 WEEDS	240	84.3	9,489,450	18,487,859	*	*
8200 SEED RESEARCH	63	17.2	988,277	4,641,820	*	*
8300 BIO CELL SYSTEMS	295	105.4	3,983,780	38,242,932	*	*
8400 EXP DESIGN/STAT METHOD	104	49.3	2,387,221	8,837,584	*	*
8500 INVERTEBRATES	830	218.8	20,304,510	55,413,721	*	*
8600 MICROORGANISMS VIRUSES	778	202.8	19,718,984	80,315,142	*	*
8700 PLANTS	1293	402.8	57,048,046	121,799,891	*	*
8800 ANIMALS(VERTEBRATES)	587	248.4	7,880,176	74,040,945	*	*
8900 RESEARCH ON RSCH MGMT	62	17.5	8,070,391	5,588,378	*	*
7000 RSCH EQUIP & TECHNOLOGY	201	54.4	8,950,812	23,825,512	*	*
9900 UNCLASSIFIED	4	0.0	6,683,895	6,683,895	*	*
TOTAL		10758.9	1,381,583,781	3,111,547,717	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL USDA - SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD [GROSS] 1994	TOTAL FUNDS [GROSS] 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	238	64.8	5,178,363	17,271,544	x	x
102 SOIL PLNT WTR NUTRI	1254	422.3	58,924,893	121,761,145	x	x
103 MGMT OF SALINE SOILS	89	21.5	3,037,158	5,837,060	x	x
104 ALTERN USE OF LAND	184	67.0	8,299,882	15,125,542	x	x
105 CONSERV USE OF WATER	452	127.9	17,798,979	38,006,826	x	x
106 DRAIN AND IRRIGATION	181	47.0	8,966,857	14,198,979	x	x
107 WATERSHED PROT & MGMT	400	181.1	37,805,292	53,640,872	x	x
108 ECON LEG PROT OF WAT	78	22.0	712,424	5,085,212	x	x
109 WEATHER ADAPT & MOD	234	77.9	11,861,919	24,722,794	x	x
110 APPRAIS FORST & RANGS	234	117.4	23,661,688	41,252,495	x	x
111 BIOL CULT MGMT FORESTS	588	327.1	38,098,021	79,349,472	x	x
112 IMPROV RANGE RESOR	242	85.3	11,871,942	25,536,880	x	x
113 REMOTE SENSING	133	48.4	8,381,305	15,367,848	x	x
114 RSCH ON MGMT OF RSCH	61	17.4	8,069,508	8,562,893	x	x
SUBTOTAL		1635.1	240,686,332	463,717,161	x	x
SERIES 200						
201 CNTRL FORST INSECTS	250	126.6	20,847,308	29,462,426	x	x
202 CONTROL FOREST DIS	172	75.6	10,443,445	18,938,477	x	x
203 FOREST FIRE PROTECT	42	32.3	8,583,174	7,879,059	x	x
204 CNTR PESTS FRT & VEGS	767	230.5	38,455,922	68,223,777	x	x
205 CNTR OISE FRT & VEG	979	294.3	31,629,817	78,526,368	x	x
206 CNTR WEEDS FRT & VEG	218	39.0	4,932,323	10,986,984	x	x
207 CNTR PESTS FLD CROPS	819	305.2	40,419,412	78,974,731	x	x
208 CNTR OIS FIELD CROPS	929	317.2	33,006,902	80,189,049	x	x
209 CNTR WEEDS FLD CROPS	493	176.4	23,075,329	47,947,016	x	x
210 CNTR PESTS ANIMALS	180	83.8	9,798,795	16,702,567	x	x
211 CNTR DIS ANIMALS	1468	698.9	61,026,863	221,083,796	x	x
212 CNTR INTER PARASITES	159	57.5	8,127,877	16,471,624	x	x
213 PROT ANMLS FROM TOXINS	161	87.8	8,432,068	29,337,922	x	x
214 PROTECT FROM POLLUTION	270	105.0	17,293,736	37,756,757	x	x
SUBTOTAL		2610.1	310,072,972	738,461,554	x	x
SERIES 300						
301 GENET BREED FORST TRE	143	77.0	7,405,488	19,605,501	x	x
302 IMP FOREST ENG SYS	53	25.0	3,543,024	6,129,576	x	x
303 ECON TIMBER PRODUCTN	66	31.6	3,885,731	7,386,052	x	x
304 IMP BIO EFF FRT & VEGS	1076	363.7	38,375,032	105,165,675	x	x
305 MECH PROD FRT & VEGS	73	17.2	1,370,197	4,082,996	x	x
306 PROD MGMT SYS F & V	166	39.7	2,503,303	9,572,947	x	x
307 IMP BIO EFF FLD CRP	1892	622.4	79,547,686	193,803,143	x	x
308 MECH PROD FIELD CROPS	102	35.3	3,418,469	9,508,050	x	x
309 PROD MGMT SYS FLD CRP	482	115.9	10,492,483	32,974,286	x	x
310 ANIMAL REPRODUCTION	849	250.5	27,444,430	87,537,793	x	x
311 IMP BIO EFF ANML PR	1252	488.1	50,744,679	177,938,520	x	x
312 ENV STRESS IN ANML PR	211	64.7	5,685,359	19,555,961	x	x
313 PROD MGMT SYS ANML PR	332	75.1	7,357,786	25,714,981	x	x
314 BEES OTH POLLNTNG INS	82	38.9	8,312,493	8,887,914	x	x
315 IMP STRUC FARM SUPP	83	23.4	1,239,151	5,729,846	x	x
316 FARM BUSINESS MGMT	119	42.3	1,726,895	7,207,180	x	x
317 MECH/STRUCTS ANML PRD	32	7.1	457,736	1,732,696	x	x
318 NON COM BIO TECH/BIMET	1849	551.5	49,373,084	183,361,393	x	x
SUBTOTAL		2869.6	301,062,816	905,902,511	x	x
SERIES 400						
401 NEW IMP FOREST PROD	347	180.4	29,239,538	52,548,366	x	x
402 PROD F & V IMP ACCEPT	305	79.1	8,950,931	21,378,085	x	x
403 NEW & IMP F & V PROD	193	69.1	11,932,074	21,862,157	x	x
404 MKT QUAL FRTS & VEGS	248	111.6	16,548,127	27,898,466	x	x
405 PROD FLD CROP IMP ACPT	423	162.2	22,022,649	45,599,596	x	x
406 NEW IMP FOOD FLD CROP	240	78.8	11,256,261	23,079,130	x	x
407 NEW IMP NON FOOD FC	311	137.7	35,428,326	44,094,898	x	x
408 MKT QUAL FIELD CROPS	129	55.0	9,605,041	13,358,614	x	x
409 PROD ANML PR IMP ACCP	219	68.7	8,369,340	23,708,820	x	x
410 IMP MEAT MILK EGG PR	285	98.1	9,554,012	26,095,422	x	x
411 IMP NON FOOD ANML PR	38	15.0	4,765,809	5,534,768	x	x
412 MKT QUAL ANIMAL PROD	80	22.3	2,466,750	6,663,574	x	x
SUBTOTAL		1078.0	170,138,858	311,921,895	x	x
SERIES 500						
501 IMP GRADES & STANDS	74	23.9	4,454,595	8,268,436	x	x
502 MKTG TIMBER PRODUCTS	40	19.2	2,780,805	4,315,325	x	x
503 MKTG EFF AGRI PRODS	129	41.2	4,322,714	9,066,593	x	x
506 SPLD DEMAND AND PRIC	194	111.8	12,672,047	19,387,303	x	x
507 COMP REL IN AGRIC	75	24.1	1,667,744	4,439,550	x	x
508 DOMESTIC MKT DEVELP	64	10.8	2,381,465	4,697,651	x	x
509 PERFORMANCE MKTG SYS	145	73.7	8,797,897	11,888,569	x	x
510 GROUP ACT MKT POWER	25	9.1	1,268,842	1,731,226	x	x
511 IMP AGRIC STATISTICS	39	16.1	1,679,052	3,086,500	x	x
512 IMP GRADES FRST PROD	10	5.8	985,437	1,184,634	x	x
513 PRICE ANAL FRST PROD	31	14.6	1,589,771	2,536,822	x	x
SUBTOTAL		350.3	40,600,208	68,902,608	x	x
SERIES 600						
601 FGN MKT DEVELP	213	141.1	17,739,271	27,275,419	x	x
602 EVAL FGN FOOD AID PGM	4	3.9	582,662	759,817	x	x
603 TECH AID DEV CRTY	59	18.1	2,349,954	11,546,483	x	x
604 PRD DPLPMT/MKTG FRGN	51	17.0	3,797,215	5,560,986	x	x
SUBTOTAL		180.2	24,449,101	45,142,705	x	x
SERIES 700						
701 TOX RES IN FOOD	178	74.8	17,484,801	21,339,107	x	x
702 FOOD PROT FROM TOX	364	170.3	30,900,385	49,218,618	x	x
703 FOOD CONSUMP HABITS	178	54.9	5,297,414	11,234,175	x	x
704 HOME COMM FOOD SERV	23	6.5	240,179	934,745	x	x
705 SEL CARE CLOTH & TEXTL	56	14.5	505,841	2,188,601	x	x
706 CONTR INSECTS AFF MAN	114	55.9	6,913,793	15,318,447	x	x
707 TRANS ANIML MAN DIS	40	12.4	1,033,124	3,864,233	x	x
708 HUMAN NUTRITION	588	214.1	62,275,265	83,755,989	x	x
709 REDUCE HAZ HLTH & SFTY	97	24.4	2,747,710	6,853,707	x	x
SUBTOTAL		628.0	127,398,313	194,707,622	x	x

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL USOA - SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 800						
801 RURAL HOUSING	60	12.9	1,081,647	2,805,695	x	x
802 INDIV & FAM DEC MAKING	214	56.6	2,167,864	9,815,203	x	x
803 RURAL POVERTY	27	6.9	408,059	1,099,179	x	x
804 ECON POTENT RURL PED	125	38.8	3,780,093	6,827,575	x	x
805 COMMUNICAT EDUC PROC	170	53.8	1,623,561	10,494,091	x	x
806 ADJUSTMENT TO CHANGE	190	59.7	2,207,555	16,133,366	x	x
807 AGRIC ECONOMIC CHANGE	146	78.8	8,007,993	13,534,441	x	x
808 GOVT PROGRAMS	76	34.5	3,979,648	7,255,260	x	x
SUBTOTAL		342.0	23,256,422	67,964,810	x	x
SERIES 900						
901 ALLEY POLLUTION	998	332.5	45,681,760	100,016,329	x	x
902 OUTDOOR RECREATION	143	62.9	5,595,410	13,742,029	x	x
903 MULTI USE FOREST POTEN	158	61.5	6,013,707	14,793,078	x	x
904 WLOLFE AND FISH ECOL	745	312.3	31,654,222	103,688,046	x	x
905 TREES BEAUTIFICATION	101	26.3	6,066,378	9,646,330	x	x
906 ORNAMENT & TURF DEV	541	186.3	13,134,373	48,245,419	x	x
907 RURAL INCOME IMP	157	35.4	4,249,245	7,066,245	x	x
908 RURAL INSTITUT IMP	185	48.5	4,879,768	10,745,480	x	x
990 UNCLASSIFIED	4	0.0	6,663,895	6,663,895	x	x
SUBTOTAL		1065.7	123,936,759	314,606,851	x	x
SCIENCE IN SERV OF MAN						
GRAND TOTAL		10758.9	1,361,583,781	3,111,547,717	x	x

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL SAES - USOA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1560	493.7	64,556,695	138,095,124	*	*
0200 WATER	1221	324.5	50,334,212	99,112,408	*	*
0300 WATERSHEDS RIVER BAS	317	111.5	24,288,305	32,820,787	*	*
0400 AIR AND CLIMATE	142	46.0	3,956,455	12,728,350	*	*
0500 RECREATION RESOURCES	112	61.1	6,737,328	12,906,011	*	*
0600 TIMBER FORST PRODUCT	1419	492.3	164,765,471	234,843,091	*	*
0700 RANGE	389	164.8	22,621,915	45,991,661	*	*
0800 WILDLIFE AND FISH	797	333.9	40,030,341	113,094,216	*	*
0900 CITRUS SUB TROP FRUT	380	173.7	30,554,212	53,378,265	*	*
1000 FRUIT NUTS DECIDUOUS	1030	359.8	43,809,719	105,312,009	*	*
1100 POTATDES	431	124.3	18,687,245	36,362,768	*	*
1200 VEGETABLES	1590	518.7	54,258,841	140,846,356	*	*
1300 ORNAMENTALS TURF	590	205.8	15,240,588	54,395,373	*	*
1400 CORN	1209	339.3	50,158,344	97,075,637	*	*
1500 GRAIN SORGHUM	282	57.9	5,165,089	18,276,519	*	*
1600 RICE	208	78.0	8,280,358	22,087,654	*	*
1700 WHEAT	944	286.0	36,734,975	77,341,287	*	*
1800 OTHER SMALL GRAINS	473	105.6	12,159,380	30,252,971	*	*
1900 PASTURE	154	33.5	5,538,844	9,218,582	*	*
2000 FORAGE CROPS	779	223.3	27,278,496	61,099,014	*	*
2100 COTTON	530	242.2	43,024,048	68,506,688	*	*
2200 COTTONSEED	43	13.4	3,312,659	3,552,843	*	*
2300 SOYBEANS	1004	282.2	38,558,742	80,514,094	*	*
2400 PEANUTS	231	70.8	8,644,240	19,782,078	*	*
2500 OTHER OILSEED CROPS	258	58.6	10,086,108	16,194,486	*	*
2600 TOBACCO	185	64.0	6,100,464	18,182,125	*	*
2700 SUGAR CROPS	169	76.8	12,693,325	20,553,507	*	*
2800 MISC NEW CROPS	285	79.7	12,774,050	25,866,487	*	*
2900 POULTRY	682	282.8	35,601,062	79,922,982	*	*
3000 BEEF CATTLE	1360	465.4	57,730,977	157,768,196	*	*
3100 DAIRY CATTLE	1130	347.6	49,010,975	126,286,649	*	*
3200 SWINE	735	232.0	37,933,721	82,597,281	*	*
3300 SHEEP AND WOOL	414	126.6	16,545,849	37,911,020	*	*
3400 OTHER ANIMALS	353	107.0	6,908,874	33,280,937	*	*
3500 BEES AND HDNEY	79	37.9	6,107,489	8,684,480	*	*
3600 FARM SUPP & FACILITS	64	15.5	834,997	3,948,556	*	*
3700 CLDTHING & TEXTILES	80	17.2	530,912	3,094,775	*	*
3800 FOOD	575	203.1	25,017,863	56,921,382	*	*
3900 HOUSING & EQUIP	141	37.2	2,731,560	9,316,556	*	*
4000 PEOPLE AS INDIVIDUALS	745	237.6	56,908,484	79,324,280	*	*
4100 FAMILY MEMBERS	236	72.8	3,023,493	18,640,201	*	*
4200 FARM AS BUSINESS	161	54.5	2,445,174	9,397,729	*	*
4300 SOC POLIT ORGANIZ	387	130.9	11,183,970	31,067,466	*	*
4400 AGRIC ECONOMY U S	163	111.4	13,063,091	21,234,347	*	*
4500 AGRIC ECONOMY FORGN	83	91.2	13,700,054	20,256,489	*	*
4600 FARM COOPERATIVES	31	20.5	2,865,497	3,284,992	*	*
4700 DTH MARKET PROCESS	27	7.0	210,504	1,610,051	*	*
4800 MARKETING SYSTEMS	69	27.8	3,223,809	5,305,831	*	*
6100 WEEDS	236	62.8	9,254,007	18,287,778	*	*
6200 SEED RESEARCH	63	17.2	988,277	4,641,620	*	*
6300 BIO CELL SYSTEMS	276	99.5	3,820,274	36,714,888	*	*
6400 EXP DESIGN/STAT METHOD	99	47.3	2,381,921	8,271,531	*	*
6500 INVERTEBRATES	588	205.5	19,182,238	53,718,778	*	*
6600 MICROORGANISMS VIRUSES	690	181.0	16,623,981	55,577,218	*	*
6700 PLANTS	1217	381.7	52,924,292	116,341,410	*	*
6800 ANIMALS(VERTEBRATES)	476	136.7	7,452,477	41,316,785	*	*
6900 RESEARCH DN RSCH MGMT	60	17.2	8,042,278	6,469,583	*	*
7000 RSCH EQUIP & TECHNOLOGY	168	47.3	6,811,530	21,507,500	*	*
9900 UNCLASSIFIED	4	0.0	6,663,895	6,663,895	*	*
TOTAL		9654.5	1,299,893,980	2,805,735,378	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL SAES - USDA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	224	62.9	4,891,838	16,656,588	*	*
102 SOIL PLNT WTR NUTRI	1169	405.5	56,846,451	116,640,482	*	*
103 MGMT OF SALINE SOILS	85	21.2	3,003,862	5,784,367	*	*
104 ALTERN USE OF LAND	164	64.2	8,085,041	14,536,358	*	*
105 CONSERV USE OF WATER	437	123.8	17,228,090	37,058,148	*	*
106 DRAIN AND IRRIGATION	156	46.9	6,886,795	14,071,007	*	*
107 WATERSHED PROT & MGMT	350	168.6	37,314,529	49,755,032	*	*
108 ECON LEG PROB OF WAT	70	19.4	641,863	4,659,632	*	*
109 WEATHER ADAPT & MOO	219	76.2	11,763,284	23,523,006	*	*
110 APPRAIS FORST & RANGS	143	97.0	23,031,154	35,423,032	*	*
111 BIOL CULT MGMT FORSTS	425	252.1	36,672,388	57,343,069	*	*
112 IMPROV RANGE RESOR	224	88.3	11,644,998	24,477,702	*	*
113 REMOTE SENSING	105	41.2	8,129,462	13,434,549	*	*
114 RSCH ON MGMT OF RSCH	59	17.1	8,041,395	6,464,198	*	*
SUBTOTAL		1484.4	234,181,149	419,827,168	*	*
SERIES 200						
201 CNTRL FORST INSECTS	218	116.7	20,343,197	27,804,889	*	*
202 CONTROL FOREST DIS	153	67.9	10,021,291	15,522,089	*	*
203 FOREST FIRE PROTECT	31	32.0	6,576,808	7,669,949	*	*
204 CNTR PESTS FRT & VEGS	753	224.7	35,851,353	67,511,256	*	*
205 CNTR OISE FRT & VEG	988	292.1	31,319,661	76,017,325	*	*
206 CNTR WEEDS FRT & VEG	212	27.8	4,582,815	10,610,596	*	*
207 CNTR PESTS FLD CROPS	805	300.4	39,846,682	76,251,972	*	*
208 CNTR OIS FIELD CROPS	910	312.9	31,993,380	78,911,071	*	*
209 CNTR WEEDS FLD CROPS	485	172.7	22,534,756	47,324,563	*	*
210 CNTR PESTS ANIMALS	176	62.7	9,788,795	18,460,516	*	*
211 CNTR OIS ANIMALS	863	365.1	57,944,586	125,993,846	*	*
212 CNTR INTER PARASITES	106	45.1	7,873,862	13,945,519	*	*
213 PROT ANMLS FROM TOXINS	111	58.6	6,014,495	14,821,327	*	*
214 PROTECT FROM POLLUTION	226	87.9	16,697,130	29,460,526	*	*
SUBTOTAL		2173.7	301,370,812	610,305,444	*	*
SERIES 300						
301 GENET BREED FORST TRE	95	46.3	6,651,090	11,950,239	*	*
302 IMP FOREST ENG SYS	27	18.7	3,423,806	4,286,624	*	*
303 ECON TIMBER PRODUCTN	56	29.9	3,715,540	6,892,419	*	*
304 IMP BID EFF FRT & VEGS	1038	350.2	36,082,941	102,716,555	*	*
305 MECH PROD FRT & VEGS	72	16.2	1,255,594	3,932,533	*	*
306 PROD MGMT SYS F & V	152	33.0	1,707,580	8,494,755	*	*
307 IMP BID EFF FLD CRP	1618	602.8	75,448,731	188,938,959	*	*
308 MECH PROD FIELD CROPS	102	35.3	3,418,469	9,508,050	*	*
309 PROD MGMT SYS FLD CRP	472	111.2	9,946,263	32,342,264	*	*
310 ANIMAL REPRODUCTION	553	213.8	24,903,546	74,232,619	*	*
311 IMP BID EFF ANML PR	1136	440.1	46,640,447	164,268,262	*	*
312 ENV STRESS IN ANML PR	189	56.4	5,565,661	17,867,756	*	*
313 PROD MGMT SYS ANML PR	314	67.2	6,448,762	24,263,042	*	*
314 BEES OTH POLLNTNG INS	79	37.9	6,107,489	8,684,480	*	*
315 IMP STRUC FARM SUPP	82	23.4	1,239,151	5,729,711	*	*
316 FARM BUSINESS MGMT	117	42.1	1,665,419	7,135,672	*	*
317 MECH/STRUCTS ANML PRO	30	5.8	457,132	1,576,058	*	*
318 NON COM BID TECH/BIMET	1500	501.4	44,806,483	171,050,326	*	*
SUBTOTAL		2631.7	279,494,105	843,870,323	*	*
SERIES 400						
401 NEW IMP FOREST PROD	230	124.9	27,960,228	35,586,022	*	*
402 PROD F & V IMP ACCEPT	300	76.1	8,814,167	21,135,259	*	*
403 NEW & IMP F & V PROD	185	66.0	11,362,776	21,051,218	*	*
404 MKT QUAL FRTS & VEGS	244	109.6	16,296,345	27,704,169	*	*
405 PROD FLD CROP IMP ACPT	416	160.5	21,809,579	45,286,168	*	*
406 NEW IMP FOOD FLD CROP	235	76.6	10,951,998	22,683,350	*	*
407 NEW IMP NON FOOD FC	297	131.4	34,119,399	41,922,481	*	*
408 MKT QUAL FIELD CROPS	124	52.9	9,306,021	13,024,730	*	*
409 PROD ANML PR IMP ACCP	206	66.8	7,449,602	22,862,099	*	*
410 IMP MEAT MILK EGG PR	279	96.6	9,264,077	25,758,893	*	*
411 IMP NON FOOD ANML PR	37	14.9	4,753,549	5,522,029	*	*
412 MKT QUAL ANIMAL PROD	77	20.7	2,458,389	5,996,787	*	*
SUBTOTAL		997.0	164,546,129	288,313,185	*	*
SERIES 500						
501 IMP GRADES & STANDS	73	23.8	4,454,595	8,254,484	*	*
502 MKTG TIMBER PRODUCTS	31	16.8	2,760,247	3,720,359	*	*
503 MKTG EFF AGRI PRODS	126	40.2	4,195,121	8,928,778	*	*
506 SPLY DEMAND AND PRIC	191	110.2	12,578,254	19,249,636	*	*
507 COMP REL IN AGRIC	75	23.8	1,667,707	4,439,287	*	*
508 DOMESTIC MKT DEVELOP	60	8.6	1,426,301	3,913,226	*	*
509 PERFORMANCE MKTG SYS	142	70.3	6,266,740	11,454,163	*	*
510 GROUP ACT MKT POWER	25	9.1	1,268,842	1,731,226	*	*
511 IMP AGRIC STATISTICS	37	15.9	1,673,792	2,867,264	*	*
512 IMP GRADES FRST PROD	7	5.0	889,449	1,077,322	*	*
513 PRICE ANAL FRST PROD	22	12.0	1,552,225	2,028,510	*	*
SUBTOTAL		335.8	38,733,274	65,664,265	*	*
SERIES 600						
601 FGN MKT DEVELOP	209	137.5	17,739,271	26,311,731	*	*
602 EVAL FGN FOOD AID PGM	4	3.9	562,662	759,817	*	*
603 TECH AID DEV CRTV	57	17.7	2,304,187	11,435,774	*	*
604 PRO DVLPMT/MKTG FRGN	50	15.7	2,460,985	4,222,411	*	*
SUBTOTAL		174.8	23,067,104	42,729,732	*	*
SERIES 700						
701 TOX RES IN FOOD	172	70.2	17,172,656	20,591,927	*	*
702 FOOD PROT FROM TOX	348	163.4	29,913,879	48,053,876	*	*
703 FOOD CONSUMP HABITS	167	51.1	4,783,640	10,540,253	*	*
704 HOME COMM FOOD SERV	23	6.5	240,179	934,745	*	*
705 SEL CARE CLOTH & TEXTL	54	13.6	374,217	2,049,558	*	*
706 CNTR INSECTS AFF MAN	114	55.9	6,913,793	15,318,447	*	*
707 TRANS ANIML MAN OIS	33	9.4	1,033,124	2,711,274	*	*
708 HUMAN NUTRITION	542	193.4	59,023,684	75,590,730	*	*
709 REDUCE HAZ HLTH & SFTY	94	23.3	2,727,831	6,642,080	*	*
SUBTOTAL		566.9	122,162,805	186,432,897	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL SAES - USOA

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD [GROSS] 1994	TOTAL FUNDS [GROSS] 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 800						
801 RURAL HOUSING	56	11.8	817,223	2,530,460	x	x
802 INDIV & FAM DEC MAKING	199	53.3	1,698,793	9,026,561	x	x
803 RURAL POVERTY	24	4.7	201,635	892,755	x	x
804 ECON POTENT RURL PED	114	33.9	3,355,234	6,242,473	x	x
805 COMMUNICAT EDUC PROC	152	48.0	991,132	9,626,611	x	x
806 ADJUSTMENT TO CHANGE	185	58.4	1,887,827	15,790,925	x	x
807 AGRIC ECONOMIC CHANGE	137	73.2	7,524,086	13,038,277	x	x
808 GOVT PROGRAMS	75	34.5	3,976,246	7,251,858	x	x
SUBTOTAL		317.8	20,452,277	64,399,920	x	x
SERIES 900						
901 ALLEY POLLUTION	945	294.6	42,874,288	89,375,598	x	x
902 OUTDOOR RECREATION	106	52.7	5,488,554	11,198,509	x	x
903 MULTI USE FOREST POTEN	105	48.2	5,566,880	10,578,092	x	x
904 WDLFE AND FISH ECOL	607	270.3	28,117,685	92,211,907	x	x
905 TREES BEAUTIFICATION	96	25.9	8,004,931	9,509,371	x	x
906 ORNAMENT & TURF DEV	534	184.8	12,823,321	47,906,622	x	x
907 RURAL INCOME IMP	143	29.6	3,824,189	6,386,125	x	x
908 RURAL INSTITUT IMP	179	46.3	4,512,801	10,362,326	x	x
909 UNCLASSIFIED	4	0.0	6,663,895	6,663,895	x	x
SUBTOTAL		952.5	115,886,325	284,192,444	x	x
SCIENCE IN SERV OF MAN						
GRAND TOTAL		9654.5	1,299,893,980	2,805,735,378	x	x

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL USOA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD [GROSS] 1994	TOTAL FUNDS [GROSS] 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	401	168.8	55,842,176	57,043,704	*	8,597,943
0200 WATER	381	125.8	45,536,600	47,534,014	*	6,137,994
0300 WATERSHEDS RIVER BAS	142	72.8	23,297,834	24,192,421	*	1,529,804
0400 AIR AND CLIMATE	17	8.9	2,937,538	3,013,988	*	538,407
0500 RECREATION RESOURCES	25	32.1	5,928,569	6,377,863	*	117,744
0600 TIMBER FORST PRODUCT	554	553.5	150,937,667	161,049,377	*	8,290,131
0700 RANGE	148	74.8	21,011,686	23,122,950	*	1,642,008
0800 WILDLIFE AND FISH	146	68.0	34,798,951	35,969,284	*	6,702,987
0900 CITRUS SUB TROP FRUT	132	68.3	28,775,767	29,474,560	*	1,776,494
1000 FRUIT NUTS DECIDUOUS	264	95.5	35,796,317	36,684,887	*	5,856,204
1100 POTATOES	138	39.2	16,055,523	16,251,683	*	3,973,053
1200 VEGETABLES	385	100.9	42,089,767	42,750,874	*	10,077,167
1300 DRNAMENTALS TURF	68	17.7	9,226,085	9,420,661	*	1,276,241
1400 CORN	348	146.4	44,387,583	44,656,805	*	3,772,615
1500 GRAIN SORGHUM	58	11.7	4,024,482	4,034,685	*	501,422
1600 RICE	66	27.4	7,683,111	7,830,587	*	839,463
1700 WHEAT	250	109.7	32,574,285	32,872,726	*	4,752,224
1800 OTHER SMALL GRAINS	124	31.1	10,429,608	10,542,093	*	1,989,951
1900 PASTURE	55	16.6	4,675,721	4,692,918	*	99,476
2000 FORAGE CROPS	174	73.0	21,590,488	21,758,184	*	2,156,778
2100 COTTON	212	136.6	40,322,318	40,744,565	*	1,981,750
2200 COTTONSEED	34	12.3	3,294,326	3,325,740	*	11,056
2300 SOYBEANS	269	105.1	33,220,965	34,035,476	*	4,064,834
2400 PEANUTS	84	27.2	7,692,868	7,695,543	*	428,702
2500 OTHER OILSEED CROPS	100	21.5	8,944,529	9,058,529	*	2,202,325
2600 TOBACCO	36	17.5	5,082,056	5,098,953	*	777,250
2700 SUGAR CROPS	52	38.3	11,663,249	11,710,638	*	325,046
2800 MISC NEW CROPS	88	23.2	10,406,037	11,261,724	*	1,858,073
2900 POULTRY	138	80.9	27,662,584	27,934,271	*	3,024,745
3000 BEEF CATTLE	286	140.9	46,440,769	46,784,294	*	5,829,980
3100 DAIRY CATTLE	219	83.5	37,540,233	37,738,917	*	6,508,336
3200 SWINE	143	79.3	31,049,873	31,263,422	*	3,592,712
3300 SHEEP AND WOOL	107	39.5	13,293,143	13,310,805	*	2,181,378
3400 OTHER ANIMALS	32	3.1	4,692,242	4,692,592	*	1,761,110
3500 BEES AND HONEY	33	23.5	5,828,031	5,878,987	*	165,000
3600 FARM SUPP & FACILITS	6	0.0	212,387	212,387	*	184,832
3700 CLOTHING & TEXTILES	1	0.0	77,000	77,000	*	77,000
3800 FOOD	119	48.9	21,092,248	21,529,761	*	6,881,585
3900 HOUSING & EQUIP	20	3.4	1,522,758	1,531,124	*	502,320
4000 PEOPLE AS INDIVIDUALS	183	77.5	53,249,844	53,567,304	*	9,852,664
4100 FAMILY MEMBERS	9	3.8	1,800,854	1,800,854	*	918,243
4200 FARM AS BUSINESS	9	1.9	894,429	924,309	*	564,578
4300 SOC POLIT ORGANIZ	48	27.5	8,639,414	8,693,485	*	2,837,502
4400 AGRIC ECONOMY U S	32	64.9	11,723,055	11,727,055	*	1,338,983
4500 AGRIC ECONOMY FORGN	31	75.3	13,360,591	13,360,591	*	712,814
4600 FARM COOPERATIVES	16	17.4	2,822,409	2,822,409	*	57,968
4700 OTH MARKET PROCESS	2	0.0	40,211	40,211	*	30,211
4800 MARKETING SYSTEMS	11	13.4	2,761,173	2,761,173	*	463,788
5100 WEEDS	85	26.1	7,948,621	8,364,267	*	1,001,592
5200 SEED RESEARCH	11	2.2	771,118	778,032	*	216,173
5300 BIO CELL SYSTEMS	32	4.0	2,258,228	2,357,701	*	969,767
5400 EXP DESIGN/STAT METHDD	15	10.5	2,036,744	2,040,064	*	538,675
5500 INVERTEBRATES	130	46.0	15,415,815	15,635,524	*	2,948,914
5600 MICROORGANISMS VIRUSES	160	21.9	13,386,960	13,928,751	*	4,409,704
5700 PLANTS	397	105.4	47,359,711	49,184,842	*	15,795,383
5800 ANIMALS(VERTEBRATES)	70	7.7	4,814,981	4,854,981	*	2,624,235
5900 RESEARCH ON RSCH MGMT	20	3.6	5,130,716	5,130,716	*	4,461,353
7000 RSCH EQUIP & TECHNOLOGY	54	13.6	6,233,690	6,330,100	*	1,563,200
9900 UNCLASSIFIED	4	0.0	6,663,895	6,663,895	*	0
TOTAL		3250.1	1,114,949,851	1,144,123,358	*	164,272,695

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNOS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL USOA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO [GROSS] 1994	TOTAL FUNOS [GRDSS] 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	32	4.2	3,078,781	3,165,867	*	1,256,887
102 SOIL PLNT WTR NUTRI	329	148.2	49,565,598	50,663,124	*	5,232,704
103 MGMT OF SALINE SOILS	28	8.8	2,705,885	2,775,258	*	497,467
104 ALTERN USE OF LAND	22	32.0	7,225,950	7,288,136	*	503,910
105 CONSERV USE OF WATER	137	48.4	15,431,275	16,834,451	*	759,518
106 DRAIN AND IRRIGATION	48	16.9	6,253,904	6,611,478	*	646,124
107 WATERSHED PROT & MGMT	168	123.8	38,060,811	37,534,515	*	1,786,782
108 ECON LEG PROB OF WAT	4	0.0	318,451	318,451	*	216,660
109 WEATHER ADAPT & MOO	69	32.1	10,477,623	10,779,024	*	328,564
110 APPRAIS FORST & RANGS	39	58.8	21,830,087	25,075,888	*	182,207
111 BIOL CULT MGMT FORSTS	159	158.2	32,531,001	34,908,468	*	1,035,463
112 IMPROV RANGE RESOR	67	36.5	10,718,279	11,354,832	*	863,559
113 REMOTE SENSING	41	23.6	7,605,758	7,735,611	*	510,750
114 RSCH DN MGMT OF RSCH	20	3.6	5,130,716	5,130,716	*	4,461,353
SUBTOTAL		895.2	208,934,131	220,176,818	*	18,281,757
SERIES 200						
201 CNTRL FORST INSECTS	97	84.3	19,105,740	19,979,909	*	344,115
202 CONTRDL FOREST DIS	61	35.3	8,508,079	8,740,675	*	296,948
203 FOREST FIRE PROTECT	24	28.6	6,487,458	7,160,633	*	0
204 CNTR PESTS FRT & VEGS	275	79.0	31,271,715	32,982,273	*	4,372,288
205 CNTR OISE FRT & VEG	286	61.9	25,383,639	25,675,384	*	6,652,013
206 CNTR WEEDS FRT & VEG	62	6.4	3,375,564	3,487,539	*	1,354,722
207 CNTR PESTS FLD CROPS	254	122.0	34,651,732	36,197,403	*	3,794,979
208 CNTR DIS FLD CROPS	218	84.8	26,155,141	26,309,647	*	4,514,722
209 CNTR WEEDS FLD CROPS	146	61.6	18,764,776	19,119,749	*	2,674,793
210 CNTR PESTS ANIMALS	51	28.3	8,588,189	8,726,297	*	885,789
211 CNTR DIS ANIMALS	164	104.6	50,258,721	50,735,469	*	5,671,846
212 CNTR INTER PARASITES	27	16.4	7,143,628	7,214,095	*	815,806
213 PROT ANMLS FROM TOXINS	29	16.0	5,264,339	5,289,286	*	458,904
214 PROTECT FROM POLLUTION	58	33.7	15,339,076	16,329,730	*	3,056,220
SUBTOTAL		783.9	260,297,796	267,948,090	*	34,893,145
SERIES 300						
301 GENET BREED FORST TRE	25	16.2	5,219,609	5,358,366	*	421,000
302 IMP FFOREST ENG SYS	14	14.3	3,364,468	3,440,291	*	293,917
303 ECON TIMBER PRODUCTN	16	17.4	3,092,241	3,592,980	*	143,976
304 IMP BID EFF FRT & VEGS	231	66.5	27,801,019	28,189,805	*	4,746,826
305 MECH PRDD FRT & VEGS	10	3.0	887,102	888,906	*	20,637
306 PROD MGMT SYS F & V	19	0.5	902,651	902,651	*	649,878
307 IMP BID EFF FLD CRP	463	178.6	64,338,084	65,348,924	*	7,811,484
308 MECH PRDD FLD CROPS	17	8.2	2,690,042	2,706,041	*	117,495
309 PROD MGMT SYS FLD CRP	93	19.6	7,508,025	8,169,927	*	1,706,098
310 ANIMAL REPRODUCTION	84	37.2	17,005,267	17,009,367	*	4,202,325
311 IMP BID EFF ANML PR	155	77.6	30,700,462	30,765,592	*	6,325,282
312 ENV STRESS IN ANML PR	28	11.1	3,901,931	3,901,931	*	761,490
313 PROD MGMT SYS ANML PR	43	8.0	4,361,893	4,435,637	*	2,287,115
314 BEES OTH POLLNTNG INS	33	23.5	5,828,031	5,878,967	*	165,000
315 IMP STRUC FARM SUPP	6	0.0	331,260	331,260	*	146,746
316 FARM BUSINESS MGMT	7	1.2	527,120	542,060	*	316,792
317 MECH/STRUCTS ANML PRO	2	0.0	210,232	210,232	*	186,554
318 NON CDM BID TECH/BIMET	309	59.5	36,749,624	37,673,187	*	12,046,674
SUBTOTAL		542.4	215,419,043	219,346,146	*	42,349,289
SERIES 400						
401 NEW IMP FOREST PRDD	112	75.8	26,566,120	27,812,992	*	4,269,151
402 PRDD F & V IMP ACCEPT	69	24.9	7,448,851	7,572,797	*	660,235
403 NEW & IMP F & V PROO	37	13.2	10,048,132	10,049,023	*	990,666
404 MKT OUAL FRTS & VEGS	88	51.9	14,937,178	15,082,168	*	1,185,391
405 PRDD FLD CROP IMP ACPT	142	70.3	19,341,537	19,598,439	*	1,610,925
406 NEW IMP FDDO FLD CRP	45	26.0	9,712,942	9,727,064	*	1,850,782
407 NEW IMP NDN FDDO FC	164	90.1	32,879,357	33,112,988	*	4,415,093
408 MKT OUAL FLD CROPS	55	36.0	8,821,003	8,832,514	*	282,079
409 PROD ANML PR IMP ACCP	39	16.1	5,324,114	5,350,936	*	898,470
410 IMP MEAT MILK EGG PR	34	20.0	7,171,584	7,171,584	*	1,755,485
411 IMP NDN FDDO ANML PR	17	11.9	4,643,322	4,643,322	*	97,267
412 MKT OUAL ANIMAL PROD	11	4.8	1,818,187	1,855,037	*	451,861
SUBTOTAL		441.0	148,712,326	150,808,883	*	18,467,404
SERIES 500						
501 IMP GRADES & STANDS	26	13.9	4,140,151	4,174,127	*	445,826
502 MKTG TIMBER PRODUCTS	10	10.5	2,819,386	2,817,185	*	217,359
503 MKTG EFF AGRI PRDDTS	25	14.3	3,561,484	3,626,704	*	929,053
506 SPLY DEMAND AND PRIC	37	66.0	10,898,790	10,948,790	*	893,298
507 COMP REL IN AGRIC	9	4.3	1,035,037	1,035,037	*	378,953
508 DOMESTIC MKT DEVELP	7	0.0	1,269,154	1,269,154	*	278,367
509 PERFORMANCE MKTG SYS	26	30.9	5,062,447	5,062,447	*	750,183
510 GROUP ACT MKT POWER	9	6.9	1,202,889	1,202,889	*	92,805
511 IMP AGRIC STATISTICS	11	10.5	1,560,190	1,563,510	*	62,122
512 IMP GRADES FRST PROD	3	4.0	831,139	894,821	*	0
513 PRICE ANAL FRST PROD	5	8.4	1,362,114	1,374,325	*	0
SUBTOTAL		169.8	33,542,782	33,968,990	*	4,047,966
SERIES 600						
601 FGN MKT DEVELP	53	85.9	16,502,388	16,506,814	*	2,604,816
602 EVAL FGN FDDO AIO PGM	3	3.6	561,634	561,634	*	0
603 TECH AIO DEV CRTY	16	5.5	2,161,090	2,453,682	*	51,100
604 PRO OVLPMT/MKTG FRGN	14	2.7	2,392,136	2,392,136	*	440,062
SUBTOTAL		97.7	21,617,229	21,914,267	*	3,095,978
SERIES 700						
701 TOX RES IN FDDO	82	36.9	16,625,316	16,859,035	*	6,446,972
702 FDDO PROT FROM TOX	134	85.7	27,857,066	27,890,551	*	3,870,969
703 FDDO CONSUMP HABITS	23	16.6	3,578,147	3,783,107	*	406,625
704 HOME COMM FDDO SERV	1	0.0	25,000	25,000	*	0
705 SEL CARE CLOTH & TEXTL	1	0.0	33,000	33,000	*	33,000
706 CONTR INSECTS AFF MAN	29	23.7	6,101,563	6,119,779	*	146,666
707 TRANS ANML MAN DIS	6	2.0	842,469	842,469	*	339,851
708 HUMAN NUTRITION	173	64.6	56,266,604	56,747,215	*	12,686,393
709 REDUCE HAZ HLTH & SFTY	27	6.8	2,284,276	2,353,262	*	15,536
SUBTOTAL		236.2	113,613,440	114,853,417	*	23,946,012

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL USDA RESEARCH AGENCIES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 800						
801 RURAL HOUSING	5	1.7	600,125	600,125	*	21,242
802 INDIV & FAM DEC MAKING	12	4.9	885,980	885,980	*	8,375
803 RURAL POVERTY	2	0.0	87,314	87,314	*	87,314
804 ECON POTENT RURL PED	17	11.6	2,701,347	2,701,347	*	511,557
805 COMMUNICAT EDUC PROC	10	0.9	557,699	557,699	*	171,709
806 ADJUSTMENT TO CHANGE	6	2.1	829,417	829,417	*	410,478
807 AGRIC ECONOMIC CHANGE	20	33.2	6,362,380	6,377,320	*	442,398
808 GOVT PROGRAMS	16	18.0	3,371,437	3,375,437	*	603,872
SUBTOTAL		72.4	15,395,699	15,414,639	*	2,256,945
SERIES 900						
901 ALLEY POLLUTION	230	77.7	37,766,502	38,297,692	*	11,091,387
902 OUTDOOR RECREATION	20	24.2	4,737,367	4,626,108	*	113,044
903 MULTI USE FOREST POTEN	27	23.1	4,853,502	5,274,282	*	91,476
904 WLOLFE AND FISH ECOL	88	63.8	24,006,228	25,149,963	*	1,696,472
905 TREES BEAUTIFICATION	21	7.3	5,426,702	5,468,314	*	120,341
906 ORNAMENT & TURF DEV	81	16.4	7,375,473	7,570,049	*	1,370,063
907 RURAL INCOME IMP	30	7.8	3,168,703	3,207,774	*	1,354,851
908 RURAL INSTITUT IMP	17	11.1	3,419,032	3,434,032	*	1,096,584
990 UNCLASSIFIED	4	0.0	6,663,895	6,663,895	*	0
SUBTOTAL		231.4	97,417,405	99,892,110	*	16,934,199
SCIENCE IN SERV OF MAN						
GRAND TOTAL		3250.1	1,114,949,851	1,144,123,358	*	164,272,695

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

AGRICULTURAL COOPERATIVE SERVICE

ACS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
4000 PEOPLE AS INDIVIDUALS	1	0.1	11,624	11,624	*	*
4300 SOC POLIT ORGANIZ	3	1.6	249,798	249,798	*	*
4600 FARM COOPERATIVES	14	17.4	2,764,442	2,764,442	*	*
6400 EXP DESIGN/STAT METHOD	1	0.9	105,917	105,917	*	*
TOTAL		20.0	3,131,781	3,131,781	*	*

TABLE II-C SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

AGRICULTURAL COOPERATIVE SERVICE

ACS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 500						
503 MKTG EFF AGRI PRODS	2	0.9	123,346	123,346	*	*
508 PERFORMANCE MKTG SYS	8	8.7	1,425,096	1,425,096	*	*
510 GROUP ACT MKT POWER	7	6.9	1,110,085	1,110,085	*	*
511 IMP AGRIC STATISTICS	1	0.9	105,917	105,917	*	*
SUBTOTAL		17.4	2,764,442	2,764,442	*	*
SERIES 800						
804 ECON POTENT RURL PED	3	0.7	130,298	130,298	*	*
805 COMMUNICAT EDUC PROC	2	0.9	119,500	119,500	*	*
807 AGRIC ECONOMIC CHANGE	1	0.9	105,917	105,917	*	*
SUBTOTAL		2.5	355,715	355,715	*	*
SERIES 900						
907 RURAL INCOME IMP	1	0.1	11,624	11,624	*	*
SUBTOTAL		0.1	11,624	11,624	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		20.0	3,131,781	3,131,781	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

AGRICULTURAL RESEARCH SERVICE

ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA SYS 1994	CON/GT/CA WITH SAES AMOUNT 1994
0100 SOIL AND LAND	270	97.9	30,261,123	30,922,398	*	519,805
0200 WATER	280	95.3	30,399,806	32,012,899	*	362,907
0300 WATERSHEDS RIVER BAS	91	39.0	11,271,192	11,569,415	*	112,594
0400 AIR AND CLIMATE	1	0.0		2,677	*	*
0500 TIMBER FORST PRODUCT	34	18.9	6,294,040	6,359,540	*	42,050
0700 RANGE	100	54.5	14,672,858	16,306,722	*	350,823
0800 WILDLIFE AND FISH	24	13.3	6,562,209	6,571,707	*	599,962
0900 CITRUS SUB TROP FRUT	100	66.7	21,342,350	22,041,143	*	15,076
1000 FRUIT NUTS DECIDUOUS	210	93.9	29,600,285	30,488,855	*	443,174
1100 POTATOES	99	36.3	12,374,063	12,570,222	*	926,423
1200 VEGETABLES	257	100.2	30,473,533	31,134,640	*	523,638
1300 ORNAMENTALS TURF	53	16.9	7,588,342	7,782,918	*	*
1400 CORN	266	139.6	37,253,357	37,522,579	*	799,328
1500 GRAIN SORGHUM	46	9.2	3,087,277	3,097,469	*	86,600
1600 RICE	50	24.3	6,157,809	6,305,285	*	25,026
1700 WHEAT	193	103.8	26,771,503	27,069,944	*	261,848
1800 OTHER SMALL GRAINS	98	29.5	8,027,230	8,139,714	*	297,655
1900 PASTURE	51	16.1	4,533,160	4,550,357	*	85,379
2000 FORAGE CROPS	138	72.1	18,851,728	19,019,425	*	425,090
2100 COTTON	187	129.8	37,920,039	38,342,288	*	799,510
2200 COTTONSEED	31	11.0	3,044,724	3,076,137	*	11,056
2300 SOYBEANS	203	99.7	27,474,915	28,289,428	*	409,547
2400 PEANUTS	58	25.6	7,236,317	7,238,991	*	177,800
2500 OTHER OILSEED CROPS	45	19.2	5,427,001	5,541,000	*	86,201
2600 TOBACCO	23	14.9	3,637,855	3,654,752	*	*
2700 SUGAR CROPS	44	34.1	10,614,103	10,661,492	*	25,026
2800 MISC NEW CROPS	60	20.9	7,958,779	8,749,466	*	433,888
2900 POULTRY	96	74.8	22,054,469	22,326,156	*	117,076
3000 BEEF CATTLE	199	132.9	38,609,296	38,952,824	*	462,015
3100 DAIRY CATTLE	136	79.4	29,259,096	29,457,783	*	174,593
3200 SWINE	101	74.2	26,276,301	26,489,850	*	126,406
3300 SHEEP AND WOOL	74	37.8	10,557,605	10,575,287	*	57,046
3400 OTHER ANIMALS	17	3.1	2,941,122	2,941,482	*	10,000
3500 BEES AND HONEY	26	22.7	5,279,966	5,330,922	*	100,000
3600 FOOD	44	26.4	8,744,405	9,181,919	*	*
3800 HOUSING & EQUIP	6	1.9	563,887	563,887	*	*
4000 PEOPLE AS INDIVIDUALS	143	69.5	48,711,773	48,967,880	*	8,138,294
6100 WEEDS	70	25.6	6,800,889	7,216,535	*	63,437
6200 SEED RESEARCH	7	1.5	360,008	364,917	*	1,800
6300 BIO CELL SYSTEMS	15	3.6	1,013,940	1,113,413	*	168
6500 INVERTEBRATES	68	37.0	9,203,354	9,414,059	*	61,858
6600 MICROORGANISMS VIRUSES	59	19.7	5,448,729	5,939,226	*	186,558
6700 PLANTS	188	91.2	22,866,977	24,597,973	*	896,929
6800 ANIMALS(VERTEBRATES)	17	7.7	1,486,913	1,526,913	*	*
7000 RSCH EQUIP & TECHNOLOGY	33	8.7	2,478,501	2,544,235	*	45,600
9900 UNCLASSIFIED	4	0.0	6,663,895	6,663,895	*	*
TOTAL		2102.7	658,159,214	673,190,601	*	18,281,976

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

AGRICULTURAL RESEARCH SERVICE

ARS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	15	4.2	1,582,392	1,889,478	*	*
102 SOIL PLNT WTR NUTRI	211	114.5	33,783,548	34,571,855	*	875,910
103 MGMT OF SALINE SOILS	22	8.8	2,341,869	2,411,041	*	161,500
104 ALTERN USE OF LAND	8	0.8	270,697	288,582	*	*
105 CONSERV USE OF WATER	118	47.8	13,753,273	15,151,983	*	80,807
106 DRAIN AND IRRIGATION	36	16.9	5,089,580	5,427,154	*	*
107 WATERSHED PRDT & MGMT	102	67.4	19,039,451	19,476,883	*	263,094
109 WEATHER ADAPT & MOO	47	18.1	4,984,500	5,255,758	*	59,189
110 APPRAIS FORST & RANGS	2	0.0	11,800	21,220	*	*
112 IMPROV RANGE RESOR	45	27.1	8,034,236	8,459,870	*	331,844
113 REMOTE SENSING	28	12.5	4,084,704	4,084,704	*	155,768
SUBTOTAL		316.1	92,915,849	96,828,509	*	1,727,913
SERIES 200						
201 CNTRL FORST INSECTS	26	14.2	2,960,038	3,031,907	*	33,431
202 CNTRL FOREST DIS	4	1.0	215,082	239,008	*	*
204 CNTR PESTS FRT & VEGS	200	79.0	26,370,928	28,081,488	*	543,765
205 CNTR DISE FRT & VEG	201	61.9	19,150,412	19,442,157	*	781,388
206 CNTR WEEDS FRT & VEG	35	6.4	1,866,692	1,978,667	*	850
207 CNTR PESTS FLD CROPS	183	122.0	30,354,717	31,900,389	*	243,393
208 CNTR DIS FIELD CROPS	151	84.8	21,151,530	21,308,036	*	351,650
209 CNTR WEEDS FLD CROPS	107	60.4	16,034,416	16,370,542	*	85,327
210 CNTR PESTS ANIMALS	38	28.3	7,893,100	7,831,208	*	70,700
211 CNTR DIS ANIMALS	96	104.6	42,388,844	42,866,392	*	439,412
212 CNTR INTER PARASITES	20	16.4	6,144,822	6,215,289	*	*
213 PRDT ANMLS FROM TOXINS	24	16.0	4,858,434	4,883,381	*	179,500
214 PROTECT FROM POLLUTION	25	14.2	3,349,808	4,044,944	*	589,499
SUBTOTAL		609.3	182,539,605	188,191,406	*	3,318,917
SERIES 300						
304 IMP BIO EFF FRT & VEGS	160	66.5	21,718,471	22,107,257	*	376,303
305 MECH PRDD FRT & VEGS	6	3.0	677,464	679,269	*	1,000
306 PRDD MGMT SYS F & V	6	0.5	146,273	146,273	*	500
307 IMP BIO EFF FLD CRP	340	178.6	52,838,947	53,649,806	*	1,563,177
308 MECH PRDD FIELD CROPS	12	8.2	2,307,047	2,323,046	*	74,500
309 PRDD MGMT SYS FLD CRP	68	19.6	5,788,894	6,450,796	*	166,250
310 ANIMAL REPRDUCTION	39	37.2	11,213,385	11,217,485	*	5,000
311 IMP BIO EFF ANML PR	89	77.6	23,039,209	23,104,339	*	98,850
312 ENV STRESS IN ANML PR	18	11.1	3,051,725	3,051,725	*	5,000
313 PRDD MGMT SYS ANML PR	17	8.0	1,702,141	1,775,886	*	*
314 BEES DTH POLLNTNG INS	28	22.7	5,279,966	5,330,922	*	100,000
318 NON COM BIO TECH/BIMET	107	54.8	15,146,941	16,017,727	*	196,338
SUBTOTAL		487.9	142,710,464	145,854,531	*	2,587,019
SERIES 400						
402 PRDD F & V IMP ACCEPT	56	24.9	6,848,553	6,972,498	*	59,936
403 NEW & IMP F & V PRDD	17	13.2	3,381,974	3,382,865	*	47,508
404 MKT OUAL FRTS & VEGS	70	51.9	13,736,299	13,881,289	*	180,012
405 PRDD FLD CROP IMP ACPT	126	70.3	18,000,582	18,257,483	*	399,667
406 NEW IMP FOOD FLD CRDP	23	26.0	7,389,488	7,403,609	*	8,292
407 NEW IMP NON FOOD FC	101	90.1	26,890,711	26,924,342	*	312,341
408 MKT OUAL FIELD CROPS	48	36.0	8,462,424	8,473,935	*	*
409 PRDD ANML PR IMP ACPP	28	16.1	4,382,844	4,409,686	*	7,200
410 IMP MEAT MILK EGG PR	18	20.0	5,423,349	5,423,349	*	64,000
411 IMP NON FOOD ANML PR	12	11.9	4,546,055	4,546,055	*	*
412 MKT OUAL ANIMAL PRDD	8	4.8	1,366,326	1,403,176	*	*
SUBTOTAL		365.3	100,226,584	101,078,268	*	1,058,956
SERIES 500						
501 IMP GRADES & STANDOS	22	13.9	3,915,126	3,949,101	*	220,800
503 MKTG EFF AGRI PRDOS	9	5.1	1,208,022	1,223,242	*	69,800
SUBTOTAL		19.0	5,123,148	5,172,344	*	290,600
SERIES 600						
601 FGN MKT DEVELP	2	0.4	59,057	63,503	*	*
603 TECH AID DEV CRTY	9	1.9	913,885	913,885	*	8,000
604 PRO OVLPMT/MKTG FRGN	4	1.9	630,959	630,959	*	*
SUBTOTAL		4.2	1,603,880	1,608,326	*	8,000
SERIES 700						
701 TOX RES IN FOOD	35	26.7	8,664,558	8,898,274	*	155,762
702 FDDD PRDT FROM TDX	100	84.2	23,081,892	23,115,377	*	416,878
703 FDDD CONSUMP HABITS	11	7.0	1,768,286	1,973,246	*	19,922
706 CNTR INSECTS AFF MAN	21	18.8	5,119,707	5,137,923	*	*
707 TRANS ANML MAN DIS	3	1.6	395,467	395,467	*	*
708 HUMAN NUTRITION	130	61.8	48,885,862	49,366,473	*	8,128,333
709 REDUCE HAZ HLTH & SFTY	18	4.6	1,806,360	1,615,993	*	*
SUBTOTAL		204.6	89,524,129	90,502,752	*	8,720,896
SERIES 800						
802 INDIV & FAM DEC MAKING	9	3.8	618,030	618,030	*	*
SUBTOTAL		3.8	618,030	618,030	*	*
SERIES 900						
901 ALLEY POLLUTION	145	58.9	20,592,338	20,804,673	*	268,080
904 WLDLFE AND FISH ECOL	20	13.4	5,197,483	5,231,481	*	277,094
905 TREES BEAUTIFICATION	15	4.7	4,795,452	4,795,452	*	22,050
906 ORNAMENT & TURF DEV	45	15.6	5,646,358	5,840,934	*	2,450
990 UNCLASSIFIED	4	0.0	8,663,895	8,663,895	*	*
SUBTOTAL		92.6	42,895,524	43,338,435	*	569,674
SCIENCE IN SERV OF MAN						
GRAND TOTAL		2102.7	658,159,214	673,190,601	*	18,281,976

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CSRS GRANT PROGRAMS

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS AOMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	48	0.0	5,739,977	5,739,977	*	5,293,027
0200 WATER	39	0.0	5,260,956	5,260,956	*	4,023,815
0300 WATERSHEDS RIVER BAS	12	0.0	1,080,584	1,080,584	*	887,392
0400 AIR AND CLIMATE	4	0.0	537,003	537,003	*	440,407
0500 RECREATION RESOURCES	3	0.0	117,744	117,744	*	117,744
0600 TIMBER FORST PRODUCT	26	0.0	5,649,061	5,649,061	*	5,326,730
0700 RANGE	15	0.0	1,009,895	1,009,895	*	917,805
0800 WILDLIFE AND FISH	34	0.0	10,536,027	10,536,027	*	4,881,166
0900 CITRUS SUB TROP FRUIT	21	0.0	6,255,257	6,255,257	*	1,184,261
1000 FRUIT NUTS DECIDUOUS	39	0.0	4,841,428	4,841,428	*	4,841,428
1100 POTATOES	26	0.0	2,091,317	2,091,317	*	2,023,958
1200 VEGETABLES	73	0.0	5,758,126	5,758,126	*	5,730,126
1300 ORNAMENTALS TURF	10	0.0	920,869	920,869	*	920,869
1400 CORN	22	0.0	1,233,775	1,233,775	*	1,060,962
1500 GRAIN SORGHUM	5	0.0	247,822	247,822	*	247,822
1600 RICE	4	0.0	261,536	261,536	*	261,536
1700 WHEAT	24	0.0	2,371,419	2,371,419	*	2,335,921
1800 OTHER SMALL GRAINS	8	0.0	1,185,903	1,185,903	*	1,118,544
1900 PASTURE	1	0.0	4,097	4,097	*	4,097
2000 FORAGE CROPS	18	0.0	1,393,357	1,393,357	*	1,307,631
2100 COTTON	11	0.0	798,287	798,287	*	699,290
2200 COTTONSEED	1	0.0	86,086	86,086	*	0
2300 SOYBEANS	22	0.0	2,011,176	2,011,176	*	1,981,176
2400 PEANUTS	3	0.0	235,902	235,902	*	235,902
2500 OTHER OILSEED CROPS	44	0.0	2,631,487	2,631,487	*	1,996,124
2600 TOBACCO	2	0.0	442,000	442,000	*	442,000
2800 MISC NEW CROPS	25	0.0	1,815,378	1,815,378	*	1,391,205
2900 POULTRY	13	0.0	1,481,502	1,481,502	*	1,481,502
3000 BEEF CATTLE	26	0.0	1,740,755	1,740,755	*	1,740,755
3100 DAIRY CATTLE	21	0.0	2,248,207	2,248,207	*	2,248,207
3200 SWINE	10	0.0	899,018	899,018	*	899,018
3300 SHEEP AND WOOL	9	0.0	320,739	320,739	*	320,739
3400 OTHER ANIMALS	7	0.0	783,610	783,610	*	783,610
3600 FARM SUPP & FACILITS	4	0.0	66,470	66,470	*	66,470
3800 FOOD	21	0.0	3,104,108	3,104,108	*	3,015,363
3900 HOUSING & EQUIP	6	0.0	378,156	378,156	*	242,320
4000 PEOPLE AS INDIVIDUALS	14	0.0	1,601,104	1,601,104	*	1,246,124
4100 FAMILY MEMBERS	3	0.0	712,328	712,328	*	712,328
4200 FARM AS BUSINESS	7	0.0	564,578	564,578	*	564,578
4300 SOC POLIT ORGANIZ	22	0.0	2,504,268	2,504,268	*	2,158,927
4400 AGRIC ECONOMY U S	9	0.0	967,683	967,683	*	967,683
4500 AGRIC ECONOMY FORGN	6	0.0	661,714	661,714	*	661,714
4600 FARM COOPERATIVES	2	0.0	57,968	57,968	*	57,968
4700 OTH MARKET PROCESS	1	0.0	30,211	30,211	*	30,211
4800 MARKETING SYSTEMS	7	0.0	463,788	463,788	*	463,788
6100 WEEDS	7	0.0	381,154	381,154	*	381,154
6200 SEED RESEARCH	1	0.0	44,373	44,373	*	44,373
6300 BIO CELL SYSTEMS	4	0.0	293,164	293,164	*	293,164
6400 EXP DESIGN/STAT METHOD	2	0.0	185,300	185,300	*	180,000
6500 INVERTEBRATES	7	0.0	251,924	251,924	*	158,194
6600 MICROORGANISMS VIRUSES	9	0.0	324,778	324,778	*	324,778
6700 PLANTS	87	0.0	10,644,005	10,644,005	*	9,921,668
6800 ANIMALS(VERTEBRATES)	34	0.0	1,496,317	1,496,317	*	1,381,221
6900 RESEARCH ON RSCH MGMT	17	0.0	4,478,490	4,478,490	*	4,434,790
7000 RSCH EQUIP & TECHNOLOGY	7	0.0	1,496,989	1,496,989	*	1,496,989
TOTAL		0.0	102,679,169	102,679,169	*	85,928,373

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

CSRS GRANT PROGRAMS

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/CT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	7	0.0	560,473	560,473	*	367,281
102 SOIL PLNT WTR NUTRI	33	0.0	2,459,219	2,459,219	*	2,413,219
103 MGMT OF SALINE SOILS	1	0.0	31,061	31,061	*	31,061
104 ALTERN USE OF LAND	7	0.0	494,731	494,731	*	494,731
105 CONSERV USE OF WATER	11	0.0	1,088,060	1,088,060	*	874,811
106 DRAIN AND IRRIGATION	5	0.0	444,133	444,133	*	444,133
107 WATERSHED PROT & MGMT	14	0.0	1,225,973	1,225,973	*	984,483
108 ECON LEG PROB OF WAT	3	0.0	216,660	216,660	*	216,660
109 WEATHER ADAPT & MDO	2	0.0	219,625	219,625	*	219,625
110 APPRAIS FORST & RANGS	2	0.0	150,867	150,867	*	150,867
111 BIOL CULT MGMT FORSTS	4	0.0	382,480	382,480	*	362,480
112 IMPROV RANGE RESOR	7	0.0	404,975	404,975	*	326,475
113 REMOTE SENSING	3	0.0	548,173	548,173	*	354,961
114 RSCH ON MGMT OF RSCH	17	0.0	4,478,490	4,478,490	*	4,434,780
SUBTOTAL		0.0	12,684,918	12,684,918	*	11,475,596
SERIES 200						
201 CNTRL FORST INSECTS	1	0.0	5,526	5,526	*	5,526
202 CONTROL FOREST DIS	4	0.0	99,447	99,447	*	99,447
204 CNTR PESTS FRT & VEGS	51	0.0	2,717,077	2,717,077	*	2,552,351
205 CNTR DISE FRT & VEG	61	0.0	4,089,686	4,089,686	*	4,089,686
206 CNTR WEEOS FRT & VEG	25	0.0	1,304,871	1,304,871	*	1,304,871
207 CNTR PESTS FLD CROPS	45	0.0	2,313,057	2,313,057	*	2,041,604
208 CNTR DIS FLD CROPS	32	0.0	1,901,323	1,901,323	*	1,889,386
209 CNTR WEEOS FLD CROPS	29	0.0	1,970,573	1,970,573	*	1,956,783
210 CNTR PESTS ANIMALS	7	0.0	135,089	135,089	*	135,089
211 CNTR DIS ANIMALS	10	0.0	1,029,536	1,029,536	*	1,026,536
212 CNTR INTER PARASITES	2	0.0	90,306	90,306	*	90,306
213 PROT ANMLS FROM TOXINS	2	0.0	122,804	122,804	*	122,804
214 PROTECT FROM POLLUTION	18	0.0	2,523,067	2,523,067	*	2,426,471
SUBTOTAL		0.0	18,282,362	18,282,362	*	17,720,860
SERIES 300						
302 IMP FOREST ENG SYS	2	0.0	293,917	293,917	*	293,917
303 ECON TIMBER PRODUCTN	1	0.0	83,976	83,976	*	83,976
304 IMP BIO EFF FRT & VEGS	31	0.0	1,854,884	1,854,884	*	1,841,572
305 MECH PROD FRT & VEGS	1	0.0	19,637	19,637	*	19,637
306 PROD MGMT SYS F & V	11	0.0	649,378	649,378	*	649,378
307 IMP BIO EFF FLD CRP	29	0.0	2,590,461	2,590,461	*	2,517,149
308 MECH PROD FLD CROPS	1	0.0	42,995	42,995	*	42,995
309 PROD MGMT SYS FLD CRP	21	0.0	1,234,259	1,234,259	*	1,114,848
310 ANIMAL REPRODUCTION	7	0.0	640,059	640,059	*	640,059
311 IMP BIO EFF ANML PR	19	0.0	1,373,531	1,373,531	*	1,363,531
312 ENV STRESS IN ANML PR	5	0.0	152,490	152,490	*	152,490
313 PROD MGMT SYS ANML PR	17	0.0	2,154,200	2,154,200	*	2,154,200
315 IMP STRUC FARM SUPP	2	0.0	172,582	172,582	*	172,582
316 FARM BUSINESS MGMT	5	0.0	316,792	316,792	*	316,792
317 MECH/STRUCTS ANML PRD	1	0.0	186,554	186,554	*	186,554
318 NON COM BIO TECH/BIMET	16	0.0	3,402,394	3,402,394	*	3,392,394
SUBTOTAL		0.0	15,168,110	15,168,110	*	14,806,239
SERIES 400						
401 NEW IMP FOREST PROD	11	0.0	3,556,699	3,556,699	*	3,260,992
402 PROD F & V IMP ACCEP	12	0.0	575,299	575,299	*	575,299
403 NEW & IMP F & V PROD	11	0.0	5,349,825	5,349,825	*	5,349,825
404 MKT QUAL FRTS & VEGS	10	0.0	580,379	580,379	*	580,379
405 PROD FLD CROP IMP ACPT	12	0.0	943,381	943,381	*	927,253
406 NEW IMP FOOD FLD CROP	7	0.0	802,200	802,200	*	769,157
407 NEW IMP NON FOOD FC	42	0.0	4,272,796	4,272,796	*	2,930,752
408 MKT QUAL FLD CROPS	3	0.0	33,079	33,079	*	33,079
409 PROD ANML PR IMP ACCEP	10	0.0	722,270	722,270	*	722,270
410 IMP MEAT MILK EGG PR	9	0.0	1,034,710	1,034,710	*	1,027,960
411 IMP NON FOOD ANML PR	4	0.0	67,267	67,267	*	67,267
412 MKT QUAL ANIMAL PROD	2	0.0	336,861	336,861	*	336,861
SUBTOTAL		0.0	18,274,765	18,274,765	*	11,553,124
SERIES 500						
501 IMP GRADES & STANDS	4	0.0	225,026	225,026	*	225,026
502 MKTG TIMBER PRODUCTS	1	0.0	83,976	83,976	*	83,976
503 MKTG EFF AGRI PRODS	6	0.0	745,998	745,998	*	745,998
506 SPLY DEMAND AND PRIC	10	0.0	1,051,972	1,051,972	*	812,360
507 COMP REL IN AGRIC	7	0.0	386,911	386,911	*	378,953
508 DOMESTIC MKT DEVELP	7	0.0	1,269,154	1,269,154	*	278,367
509 PERFORMANCE MKTG SYS	7	0.0	620,474	620,474	*	620,474
510 GROUP ACT MKT POWER	2	0.0	92,805	92,805	*	92,805
511 IMP AGRIC STATISTICS	2	0.0	67,422	67,422	*	62,122
SUBTOTAL		0.0	4,543,738	4,543,738	*	3,300,081
SERIES 600						
601 FGN MKT DEVELP	10	0.0	1,503,522	1,503,522	*	1,503,522
604 PRO DVLPMT/MKTG FRGN	8	0.0	1,502,591	1,502,591	*	325,062
SUBTOTAL		0.0	3,006,113	3,006,113	*	1,828,584
SERIES 700						
701 TOX RES IN FOOD	41	0.0	6,291,210	6,291,210	*	6,291,210
702 FOOD PROT FROM TOX	13	0.0	1,964,257	1,964,257	*	1,957,507
703 FOOD CONSUMP HABITS	4	0.0	212,223	212,223	*	212,223
706 CONTR INSECTS AFF MAN	5	0.0	146,666	146,666	*	146,666
707 TRANS ANML MAN DIS	1	0.0	181,708	181,708	*	181,708
708 HUMAN NUTRITION	11	0.0	2,658,318	2,658,318	*	2,214,592
709 REDUCE HAZ HLTH & SFTY	4	0.0	31,536	31,536	*	15,536
SUBTOTAL		0.0	11,485,915	11,485,915	*	11,019,439

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

CSRS GRANT PROGRAMS

CSRS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH. SAES AMOUNT 1994
SERIES 800						
801 RURAL HOUSING	1	0.0	21,242	21,242	*	21,242
802 INDIV & FAM DEC MAKING	1	0.0	8,375	8,375	*	8,375
803 RURAL POVERTY	2	0.0	87,314	87,314	*	87,314
804 ECON POTENT RURL PEO	9	0.0	502,377	502,377	*	502,377
805 COMMUNICAT EDUC PROC	7	0.0	413,199	413,199	*	171,709
806 ADJUSTMENT TO CHANGE	2	0.0	46,922	46,922	*	46,922
807 AGRIC ECONOMIC CHANGE	5	0.0	323,208	323,208	*	323,208
808 GOVT PROGRAMS	7	0.0	603,872	603,872	*	603,872
SUBTOTAL		0.0	2,006,510	2,006,510	*	1,765,020
SERIES 900						
901 ALLEY POLLUTION	37	0.0	9,799,845	9,799,845	*	8,244,466
902 OUTDOOR RECREATION	2	0.0	113,044	113,044	*	113,044
903 MULTI USE FOREST POTEN	3	0.0	118,100	118,100	*	91,476
904 WDLFE AND FISH ECOL	12	0.0	4,321,806	4,321,806	*	1,240,353
905 TREES BEAUTIFICATION	2	0.0	98,291	98,291	*	98,291
906 ORNAMENT & TURF DEV	11	0.0	1,012,241	1,012,241	*	1,012,241
907 RURAL INCOME IMP	11	0.0	799,773	799,773	*	799,773
908 RURAL INSTITUT IMP	10	0.0	963,638	963,638	*	859,787
SUBTOTAL		0.0	17,226,738	17,226,738	*	12,459,431
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	102,679,169	102,679,169	*	85,928,373

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMDITY --

NRI COMPETITIVE GRANTS PROGRAM

NRICGP

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	35	0.0	3,392,607	3,392,607	*	2,785,110
0200 WATER	28	0.0	2,243,833	2,243,833	*	1,751,271
0300 WATERSHEDS RIVER BAS	7	0.0	802,782	802,782	*	529,818
0400 AIR AND CLIMATE	2	0.0	129,284	129,284	*	99,000
0600 TIMBER FORST PRODUCT	53	0.0	4,613,519	4,613,519	*	2,921,350
0700 RANGE	8	0.0	907,030	907,030	*	373,780
0800 WILDLIFE AND FISH	17	0.0	2,304,114	2,304,114	*	1,221,859
0900 CITRUS SUB TROP FRUT	9	0.0	855,157	855,157	*	577,157
1000 FRUIT NUTS DECIDUOUS	11	0.0	936,601	936,601	*	571,601
1100 POTATOES	12	0.0	1,212,672	1,212,672	*	1,022,672
1200 VEGETABLES	49	0.0	5,369,980	5,369,980	*	3,823,401
1300 ORNAMENTALS TURF	3	0.0	355,372	355,372	*	355,372
1400 CORN	53	0.0	4,806,927	4,806,927	*	1,912,323
1500 GRAIN SORGHUM	4	0.0	306,198	306,198	*	157,000
1600 RICE	7	0.0	847,901	847,901	*	552,901
1700 WHEAT	25	0.0	2,501,243	2,501,243	*	2,154,455
1800 OTHER SMALL GRAINS	15	0.0	985,466	985,466	*	553,762
1900 PASTURE	2	0.0	62,188	62,188	*	*
2000 FORAGE CROPS	16	0.0	1,211,690	1,211,690	*	424,056
2100 COTTON	8	0.0	703,449	703,449	*	482,949
2300 SOYBEANS	37	0.0	2,961,858	2,961,858	*	1,693,910
2400 PEANUTS	1	0.0	15,000	15,000	*	15,000
2500 OTHER OILSEED CROPS	5	0.0	336,950	336,950	*	120,000
2600 TOBACCO	10	0.0	627,628	627,628	*	335,250
2700 SUGAR CRDPS	4	0.0	350,019	350,019	*	300,019
2800 MISC NEW CROPS	1	0.0	33,000	33,000	*	33,000
2900 POULTRY	25	0.0	3,327,167	3,327,167	*	1,426,167
3000 BEEF CATTLE	57	0.0	4,832,147	4,832,147	*	3,627,210
3100 DAIRY CATTLE	56	0.0	5,218,548	5,218,548	*	4,085,534
3200 SWINE	28	0.0	3,110,538	3,110,538	*	2,567,267
3300 SHEEP AND WDDL	22	0.0	2,196,185	2,196,185	*	1,803,593
3400 OTHER ANIMALS	8	0.0	967,500	967,500	*	967,500
3500 BEES AND HONEY	4	0.0	445,000	445,000	*	65,000
3600 FARM SUPP & FACILITS	2	0.0	145,917	145,917	*	118,362
3700 CLOTHING & TEXTILES	1	0.0	77,000	77,000	*	77,000
3800 FOOD	43	0.0	5,860,966	5,860,966	*	3,866,222
3900 HOUSING & EQUIP	5	0.0	347,221	347,221	*	260,000
4000 PEOPLE AS INDIVIDUALS	9	0.0	1,011,438	1,011,438	*	468,246
4100 FAMILY MEMBERS	1	0.0	205,915	205,915	*	205,915
4300 SOC POLIT ORGANIZ	8	0.0	982,736	982,736	*	678,574
4400 AGRIC ECONOMY U S	3	0.0	371,300	371,300	*	371,300
4500 AGRIC ECDNDMY FORGN	2	0.0	51,100	51,100	*	51,100
6100 WEEDS	7	0.0	733,000	733,000	*	557,000
6200 SEED RESEARCH	2	0.0	170,000	170,000	*	170,000
6300 BIO CELL SYSTEMS	11	0.0	781,435	781,435	*	676,435
6400 EXP DESIGN/STAT METHOD	4	0.0	358,675	358,675	*	358,674
6500 INVERTEBRATES	45	0.0	4,096,661	4,096,661	*	2,728,861
6600 MICROORGANISMS VIRUSES	84	0.0	7,084,929	7,084,929	*	3,896,367
6700 PLANTS	130	0.0	11,084,725	11,084,725	*	4,976,766
6800 ANIMALS(VERTEBRATES)	16	0.0	1,607,554	1,607,554	*	1,243,014
6900 RESEARCH ON RSCH MGMT	1	0.0	26,563	26,563	*	26,563
7000 RSCH EQUIP & TECHNOLOGY	5	0.0	969,726	969,726	*	20,611
TOTAL		0.0	94,936,395	94,936,395	*	60,062,345

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NRI COMPETITIVE GRANTS PROGRAM

NRICGP

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	10	0.0	935,916	935,916	*	889,416
102 SOIL PLNT WTR NUTRI	42	0.0	4,077,668	4,077,668	*	2,143,574
103 MGMT OF SALINE SOILS	5	0.0	333,156	333,156	*	304,806
104 ALTERN USE OF LAND	1	0.0	9,180	9,180	*	9,179
105 CONSERV USE OF WATER	5	0.0	363,651	363,651	*	3,900
106 DRAIN AND IRRIGATION	4	0.0	340,191	340,191	*	201,990
107 WATERSHED PROT & MGMT	5	0.0	813,406	813,406	*	539,205
108 ECON LEG PROB OF WAT	1	0.0	101,791	101,791	*	=
109 WEATHER ADAPT & MGD	4	0.0	259,750	259,750	*	49,750
110 APPRAIS FORST & RANGS	2	0.0	75,105	75,105	*	31,340
111 BIOL CULT MGMT FORSTS	11	0.0	857,750	857,750	*	672,983
112 IMPROV RANGE RESOR	5	0.0	568,690	568,690	*	205,440
114 RSCH ON MGMT OF RSCH	1	0.0	26,563	26,563	*	26,563
SUBTOTAL		0.0	8,782,815	8,782,815	*	5,078,248
SERIES 200						
201 CNTRL FORST INSECTS	9	0.0	542,918	542,918	*	305,157
202 CONTROL FOREST DIS	5	0.0	334,493	334,493	*	197,500
204 CNTR PESTS FRT & VEGS	23	0.0	2,076,210	2,076,210	*	1,276,172
205 CNTR DISE FRT & VEG	21	0.0	2,019,780	2,019,780	*	1,800,938
206 CNTR WEEDS FRT & VEG	2	0.0	204,001	204,001	*	49,001
207 CNTR PESTS FLD CROPS	25	0.0	1,876,457	1,876,457	*	1,509,881
208 CNTR DIS FIELD CROPS	34	0.0	3,052,287	3,052,287	*	2,273,685
209 CNTR WEEDS FLD CROPS	8	0.0	657,684	657,684	*	632,683
210 CNTR PESTS ANIMALS	6	0.0	760,000	760,000	*	680,000
211 CNTR DIS ANIMALS	55	0.0	6,697,899	6,697,899	*	4,205,899
212 CNTR INTER PARASITES	5	0.0	908,500	908,500	*	725,500
213 PROT ANMLS FROM TOXINS	2	0.0	158,100	158,100	*	156,600
214 PROTECT FROM POLLUTION	7	0.0	631,915	631,915	*	40,250
SUBTOTAL		0.0	19,920,244	19,920,244	*	13,853,368
SERIES 300						
301 GENET BREED FORST TRE	5	0.0	494,680	494,680	*	421,000
303 ECON TIMBER PRODUCTN	1	0.0	60,000	60,000	*	60,000
304 IMP BIO EFF FRT & VEGS	39	0.0	4,177,684	4,177,684	*	2,528,950
306 PROD MGMT SYS F & V	1	0.0	57,000	57,000	*	=
307 IMP BIO EFF FLD CRP	94	0.0	9,108,657	9,108,657	*	3,731,158
309 PROD MGMT SYS FLD CRP	4	0.0	484,872	484,872	*	425,000
310 ANIMAL REPRODUCTION	34	0.0	4,952,556	4,952,556	*	3,557,266
311 IMP BIO EFF ANML PR	46	0.0	6,237,722	6,237,722	*	4,862,801
312 ENV STRESS IN ANML PR	3	0.0	604,000	604,000	*	604,000
313 PROD MGMT SYS ANML PR	5	0.0	192,787	192,787	*	132,915
314 BEES OTH POLLNTNG INS	4	0.0	445,000	445,000	*	65,000
315 IMP STRUC FARM SUPP	3	0.0	133,678	133,678	*	110,000
317 MECH/STRUCTS ANML PRO	1	0.0	23,678	23,678	*	=
318 NDN COM BIO TECH/BIMET	179	0.0	16,770,092	16,770,092	*	8,457,940
SUBTOTAL		0.0	43,742,386	43,742,386	*	24,956,031
SERIES 400						
401 NEW IMP FOREST PROD	22	0.0	1,781,988	1,781,988	*	1,008,159
402 PROD F & V IMP ACCEPT	1	0.0	25,000	25,000	*	25,000
403 NEW & IMP F & V PROD	6	0.0	861,333	861,333	*	621,332
404 MKT QUAL FRTS & VEGS	5	0.0	470,500	470,500	*	445,000
405 PROD FLD CROP IMP ACPT	4	0.0	397,575	397,575	*	283,975
408 NEW IMP FOOD FLD CROP	12	0.0	1,278,333	1,278,333	*	1,073,332
407 NEW IMP NON FOOD FC	15	0.0	1,475,850	1,475,850	*	1,172,000
408 MKT QUAL FIELD CROPS	4	0.0	325,900	325,900	*	249,000
409 PROD ANML PR IMP ACCT	2	0.0	169,000	169,000	*	169,000
410 IMP MEAT MILK EGG PR	6	0.0	663,525	663,525	*	663,524
411 IMP NON FOOD ANML PR	1	0.0	30,000	30,000	*	30,000
412 MKT QUAL ANIMAL PROD	1	0.0	115,000	115,000	*	115,000
SUBTOTAL		0.0	7,593,603	7,593,603	*	5,855,324
SERIES 500						
502 MKTG TIMBER PRODUCTS	2	0.0	133,383	133,383	*	133,383
503 MKTG EFF AGRI PRODS	2	0.0	113,255	113,255	*	113,254
506 SPLY DEMAND AND PRIC	2	0.0	80,938	80,938	*	80,938
509 PERFORMANCE MKTG SYS	3	0.0	129,710	129,710	*	129,709
SUBTOTAL		0.0	457,285	457,285	*	457,285
SERIES 600						
601 FGN MKT DEVELP	15	0.0	1,101,294	1,101,294	*	1,101,293
603 TECH AID DEV CRTY	1	0.0	43,100	43,100	*	43,100
604 PRO DVLPMT/MKTG FRGN	1	0.0	115,000	115,000	*	115,000
SUBTOTAL		0.0	1,259,394	1,259,394	*	1,259,393
SERIES 700						
701 TOX RES IN FOOD	1	0.0	27,555	27,555	*	=
702 FOOD PROT FROM TOX	18	0.0	2,491,224	2,491,224	*	1,496,583
703 FOOD CONSUMP HABITS	3	0.0	174,481	174,481	*	174,480
705 SEL CARE CLDTH & TEXTL	1	0.0	33,000	33,000	*	33,000
707 TRANS ANML MAN DIS	1	0.0	158,145	158,145	*	158,145
708 HUMAN NUTRITION	31	0.0	4,287,232	4,287,232	*	2,343,467
SUBTOTAL		0.0	7,171,637	7,171,637	*	4,205,876
SERIES 800						
802 INDIV & FAM DEC MAKING	1	0.0	100,211	100,211	*	=
804 ECON POTENT RURL PEO	1	0.0	9,180	9,180	*	9,179
806 ADJUSTMENT TO CHANGE	3	0.0	463,767	463,767	*	363,556
807 AGRIC ECONOMIC CHANGE	1	0.0	119,190	119,190	*	119,190
SUBTOTAL		0.0	692,348	692,348	*	491,925
SERIES 900						
901 ALLEV POLLUTION	29	0.0	3,252,781	3,252,781	*	2,578,841
903 MULTI USE FOREST POTEN	1	0.0	9,726	9,726	*	=
904 WOLFE AND FISH ECOL	4	0.0	622,790	622,790	*	179,025
906 DRNAMENT & TURF DEV	3	0.0	355,372	355,372	*	355,372
907 RURAL INCOME IMP	7	0.0	859,239	859,239	*	555,078
908 RURAL INSTITUT IMP	1	0.0	236,777	236,777	*	236,777
SUBTOTAL		0.0	5,336,684	5,336,684	*	3,905,093
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	94,936,395	94,936,395	*	60,062,345

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

ECONOMIC RESEARCH SERVICE

ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USOA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	8	27.7	4,747,875	4,747,400	*	*
0200 WATER	4	10.3	2,022,484	2,021,868	*	*
0400 AIR AND CLIMATE	1	0.8	108,887	108,887	*	*
0800 WILDLIFE AND FISH	1	1.2	285,551	330,551	*	*
0800 CITRUS SUB TROP FRUIT	1	1.8	273,003	273,003	*	*
1000 FRUIT NUTS DECIDUOUS	1	1.8	273,003	273,003	*	*
1100 POTATOES	1	2.8	377,471	377,471	*	*
1200 VEGETABLES	1	0.7	84,388	84,388	*	*
1300 ORNAMENTALS TURF	1	0.8	138,501	138,501	*	*
1400 CORN	5	8.8	983,524	983,524	*	*
1500 GRAIN SORGHUM	3	2.5	383,188	383,188	*	*
1800 RICE	5	3.1	415,885	415,885	*	*
1700 WHEAT	5	5.9	758,878	758,878	*	*
1800 OTHER SMALL GRAINS	3	1.8	231,010	231,010	*	*
1900 PASTURE	1	0.8	78,277	78,277	*	*
2000 FORAGE CROPS	2	0.8	133,711	133,711	*	*
2100 COTTON	6	8.8	900,541	900,541	*	*
2200 COTTONSEED	2	1.3	183,518	183,518	*	*
2300 SOYBEANS	6	5.4	723,018	723,018	*	*
2400 PEANUTS	2	1.5	205,850	205,850	*	*
2500 OTHER OILSEED CROPS	4	2.3	289,082	289,082	*	*
2900 TOBACCO	1	2.9	374,573	374,573	*	*
2700 SUGAR CROPS	2	4.2	589,527	589,527	*	*
2800 MISC NEW CROPS	1	2.3	913,860	913,860	*	*
2800 POULTRY	3	8.1	758,731	758,731	*	*
3000 BEEF CATTLE	4	8.0	1,258,598	1,258,598	*	*
3100 DAIRY CATTLE	3	4.1	515,088	515,088	*	*
3200 SWINE	2	5.1	884,017	884,017	*	*
3300 SHEEP AND WOOL	2	1.7	218,815	218,815	*	*
3500 BEES AND HONEY	1	0.8	103,084	103,084	*	*
3800 FOOD	7	20.5	3,087,788	3,087,788	*	*
4000 PEOPLE AS INDIVIDUALS	4	5.8	1,108,873	1,108,873	*	*
4100 FAMILY MEMBERS	1	2.1	318,728	318,728	*	*
4200 FARM AS BUSINESS	2	1.8	328,731	328,731	*	*
4300 SOC POLIT ORGANIZ	7	23.9	3,894,782	4,024,782	*	*
4400 AGRIC ECONOMY U S	19	84.8	10,388,072	10,388,072	*	*
4500 AGRIC ECONOMY FORGN	23	75.3	12,847,777	12,847,777	*	*
4800 MARKETING SYSTEMS	4	13.4	2,297,385	2,297,385	*	*
5400 EXP DESIGN/STAT METHOD	8	9.8	883,074	883,074	*	*
5700 PLANTS	2	11.4	1,552,778	1,552,778	*	*
5800 RESEARCH ON RSCH MGMT	1	3.0	408,828	408,828	*	*
TOTAL		349.9	55,718,883	55,931,393	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY PROBLEM AREA --

ECONOMIC RESEARCH SERVICE

ERS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USOA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
SERIES 100						
102 SOIL PLNT WTR NUTRI	1	1.8	1,289,740	1,289,740	*	*
104 ALTERN USE OF LAND	8	30.2	4,848,077	4,731,377	*	*
108 WEATHER ADAPT & MOD	2	9.8	828,219	828,219	*	*
114 RSCH ON MGMT OF RSCH	1	3.0	408,828	408,828	*	*
SUBTOTAL		41.8	7,287,692	7,332,862	*	*
SERIES 300						
314 BEES OTH POLLNTNG INS	1	0.8	103,084	103,084	*	*
318 FARM BUSINESS MGMT	2	1.2	210,328	225,268	*	*
SUBTOTAL		2.0	313,383	328,333	*	*
SERIES 500						
503 MKTG EFF AGRIC PROGS	8	8.3	1,370,884	1,420,884	*	*
508 SPPLY DEMAND AND PRIC	24	88.0	9,750,880	9,800,880	*	*
507 COMP REL IN AGRIC	2	4.3	948,128	948,128	*	*
508 PERFORMANCE MKTG SYS	8	22.2	2,887,188	2,887,188	*	*
511 IMP AGRIC STATISTICS	9	9.8	983,074	989,394	*	*
SUBTOTAL		107.8	15,850,112	15,783,432	*	*
SERIES 600						
601 FGN MKT DEVELP	25	85.5	13,813,485	13,813,485	*	*
602 EVAL FGN FOOD AID PGM	3	3.8	591,634	591,634	*	*
604 PRO DVLPMNT/MKTG PRGN	1	0.8	143,587	143,587	*	*
SUBTOTAL		88.9	14,518,718	14,518,718	*	*
SERIES 700						
701 TOX RES IN FOOD	4	10.2	1,441,898	1,441,898	*	*
702 FOOD PROT FROM TOX	2	1.5	289,893	289,893	*	*
703 FOOD CONSUMP HABITS	5	9.8	1,423,158	1,423,158	*	*
707 TRANS ANIML MAN OIS	1	0.4	107,151	107,151	*	*
708 HUMAN NUTRITION	1	2.8	435,192	435,192	*	*
SUBTOTAL		24.8	3,977,188	3,977,188	*	*
SERIES 800						
802 INDIV & FAM DEC MAKING	1	1.1	159,384	159,384	*	*
804 ECON POTENT RURL PEO	3	10.9	2,044,492	2,044,492	*	*
808 ADJUSTMENT TO CHANGE	1	2.1	318,728	318,728	*	*
807 AGRIC ECONOMIC CHANGE	13	32.3	5,814,095	5,829,005	*	*
808 GOVT PROGRAMS	9	18.0	2,787,595	2,771,595	*	*
SUBTOTAL		64.4	11,104,214	11,123,194	*	*
SERIES 900						
901 ALLEV POLLUTION	1	2.4	328,801	328,801	*	*
908 ORNAMENT & TURF DEV	1	0.8	138,501	138,501	*	*
907 RURAL INCOME IMP	2	5.5	885,588	900,588	*	*
908 RURAL INSTITUT IMP	4	11.1	1,818,617	1,833,617	*	*
SUBTOTAL		19.8	3,197,607	3,197,607	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		349.9	55,718,883	55,931,393	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	39	43.3	11,613,894	12,138,322	*	*
0200 WATER	23	20.1	5,001,711	6,356,357	*	*
0300 WATERSHEDS RIVER BAS	32	33.8	10,143,276	10,739,641	*	*
0400 AIR AND CLIMATE	8	8.1	2,109,928	2,188,077	*	*
0500 RECREATION RESOURCES	21	32.1	5,785,825	9,235,119	*	*
0600 TIMBER FORST PRODUCT	431	534.6	133,381,049	143,427,259	*	*
0700 RANGE	25	20.3	4,421,913	4,899,303	*	*
0800 WILDLIFE AND FISH	59	53.5	14,145,869	15,271,991	*	*
3900 HOUSING & EQUIP	2	1.8	208,495	219,891	*	*
4000 PEOPLE AS INDIVIDUALS	5	2.1	844,380	705,733	*	*
4100 FAMILY MEMBERS	2	1.7	503,883	503,883	*	*
4300 SOC POLIT ORGANIZ	3	2.3	423,180	447,251	*	*
9100 WEEDS	1	0.5	33,579	33,579	*	*
9200 SEED RESEARCH	1	0.7	189,737	189,742	*	*
9300 BIO CELL SYSTEMS	1	0.4	119,889	119,889	*	*
9400 EXP DESIGN/STAT METHOD	2	3.0	393,778	393,778	*	*
9500 INVERTEBRATES	9	8.9	1,648,975	1,857,879	*	*
9600 MICROORGANISMS VIRUSES	5	2.2	393,524	442,818	*	*
9700 PLANTS	2	2.8	507,862	602,097	*	*
9900 RESEARCH ON RSCH MGMT	1	0.6	217,038	217,039	*	*
7000 RSCH EQUIP & TECHNOLOGY	7	4.9	1,188,473	1,219,150	*	*
TOTAL		777.5	193,082,644	207,012,284	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

U S FOREST SERVICE

FS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
102 SDIL PLNT WTR NUTRI	41	31.9	7,911,423	8,200,642	*	*
104 ALTERN USE OF LAND	2	1.0	1,785,266	1,785,266	*	*
105 CONSERV USE OF WATER	1	0.8	126,292	130,757	*	*
107 WATERSHED PROT & MGMT	48	56.4	14,923,982	15,840,273	*	*
109 WEATHER ADAPT & MOD	14	9.2	4,087,530	4,117,673	*	*
110 APPRAIS FORST & RANGS	33	58.8	21,592,325	24,928,696	*	*
111 BIOL CULT MGMT FORSTS	142	158.2	31,270,771	33,648,239	*	*
112 IMPROV RANGE RESOR	10	9.4	1,710,378	1,821,297	*	*
113 REMOTE SENSING	9	11.0	2,942,981	3,042,733	*	*
114 RSCH ON MGMT OF RSCH	1	0.6	217,038	217,039	*	*
SUBTOTAL		337.3	86,547,886	93,832,614	*	*
SERIES 200						
201 CNTRL FORST INSECTS	61	70.0	15,597,258	18,398,558	*	*
202 CONTROL FOREST DIS	49	34.4	7,759,079	7,897,727	*	*
203 FOREST FIRE PROTECT	22	29.6	9,287,458	9,830,933	*	*
208 CNTR WEEDS FLO CROPS	2	1.1	102,104	120,951	*	*
214 PROTECT FROM POLLUTION	7	19.5	9,784,288	9,079,805	*	*
SUBTOTAL		154.8	38,500,181	40,498,675	*	*
SERIES 300						
301 GENET BREED FORST TRE	20	18.2	4,724,929	4,893,888	*	*
302 IMP FOREST ENG SYS	12	14.3	3,070,551	3,149,374	*	*
303 ECON TIMBER PRODUCTN	14	17.4	2,948,265	3,449,003	*	*
319 NON COM BIO TECH/BIMET	4	4.7	1,159,835	1,209,812	*	*
SUBTOTAL		52.6	11,900,580	12,688,676	*	*
SERIES 400						
401 NEW IMP FOREST PROD	74	75.8	20,532,433	21,779,305	*	*
SUBTOTAL		75.8	20,532,433	21,779,305	*	*
SERIES 500						
502 MKTG TIMBER PRODUCTS	9	10.5	2,382,026	2,579,825	*	*
511 IMP AGRIC STATISTICS	2	3.0	393,778	393,778	*	*
512 IMP GRADES FRST PROD	3	4.0	831,139	894,821	*	*
513 PRICE ANAL FRST PROD	5	8.4	1,382,114	1,374,325	*	*
SUBTOTAL		25.9	4,989,058	5,242,750	*	*
SERIES 600						
603 TECH AID DEV CRTY	6	3.7	1,204,128	1,496,718	*	*
SUBTOTAL		3.7	1,204,128	1,496,718	*	*
SERIES 700						
706 CONTR INSECTS AFF MAN	3	4.8	835,190	835,190	*	*
709 REDUCE HAZ HLTH & SFTY	5	2.1	644,380	705,733	*	*
SUBTOTAL		7.0	1,479,571	1,540,924	*	*
SERIES 800						
801 RURAL HOUSING	2	1.7	503,883	503,883	*	*
SUBTOTAL		1.7	503,883	503,883	*	*
SERIES 900						
901 ALLEY POLLUTION	16	18.4	3,699,640	4,018,493	*	*
902 OUTDOOR RECREATION	18	24.2	4,824,323	4,713,084	*	*
903 MULTI USE FOREST POTEN	22	23.1	4,700,978	5,121,457	*	*
904 WILDLFE AND FISH ECOL	50	50.4	13,486,149	14,573,885	*	*
905 TREES BEAUTIFICATION	4	2.8	532,859	574,571	*	*
907 RURAL INCOME IMP	3	2.3	423,180	447,251	*	*
SUBTOTAL		119.0	27,444,926	29,448,720	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		777.5	193,082,644	207,012,284	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

SMALL BUSINESS INNOVATION RESEARCH GRANTS

SBIR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD [GROSS] 1994	TOTAL FUNDS [GROSS] 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.0	87,000	87,000	*	*
0200 WATER	7	0.0	808,000	808,000	*	*
0400 AIR AND CLIMATE	1	0.0	50,000	50,000	*	*
0600 RECREATION RESOURCES	1	0.0	25,000	25,000	*	*
0800 TIMBER FORST PRODUCT	10	0.0	888,888	888,888	*	*
0800 WILDLIFE AND FISH	11	0.0	855,184	855,184	*	*
0900 CITRUS SUB TROP FRUIT	1	0.0	50,000	50,000	*	*
1000 FRUIT NUTS DECIDUOUS	3	0.0	145,000	145,000	*	*
1200 VEGETABLES	5	0.0	383,781	383,781	*	*
1300 ORNAMENTALS TURF	1	0.0	225,000	225,000	*	*
1400 CORN	2	0.0	100,000	100,000	*	*
1700 WHEAT	3	0.0	170,442	170,442	*	*
2300 SOYBEANS	1	0.0	50,000	50,000	*	*
2500 OTHER OILSEED CROPS	2	0.0	250,000	250,000	*	*
2700 SUGAR CROPS	2	0.0	132,500	132,500	*	*
2800 MISC NEW CROPS	1	0.0	50,000	50,000	*	*
2900 POULTRY	1	0.0	43,718	43,718	*	*
3100 DAIRY CATTLE	3	0.0	288,283	288,283	*	*
3200 SWINE	2	0.0	100,000	100,000	*	*
3800 FOOD	4	0.0	315,000	315,000	*	*
3900 HOUSING & EQUIP	1	0.0	25,000	25,000	*	*
4000 PEOPLE AS INDIVIDUALS	7	0.0	158,850	158,850	*	*
4100 FAMILY MEMBERS	2	0.0	60,000	60,000	*	*
4300 SOC POLIT ORGANIZ	5	0.0	484,850	484,850	*	*
4400 AGRIC ECONOMY U S	1	0.0	25,000	25,000	*	*
4700 OTH MARKET PROCESS	1	0.0	10,000	10,000	*	*
8300 BIO CELL SYSTEMS	1	0.0	50,000	50,000	*	*
8500 INVERTEBRATES	1	0.0	215,000	215,000	*	*
8600 MICROORGANISMS VIRUSES	3	0.0	135,000	135,000	*	*
8700 PLANTS	8	0.0	703,383	703,383	*	*
8800 ANIMALS(VERTEBRATES)	3	0.0	224,187	224,187	*	*
7000 RSCH EQUIP & TECHNOLOGY	2	0.0	100,000	100,000	*	*
TOTAL		0.0	7,241,755	7,241,755	*	*

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

SMALL BUSINESS INNOVATION RESEARCH GRANTS

SBIR

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
102 SOIL PLNT WTR NUTRI	1	0.0	87,000	87,000	*	*
106 CONSERV USE OF WATER	2	0.0	100,000	100,000	*	*
108 DRAIN AND IRRIGATION	3	0.0	400,000	400,000	*	*
107 WATERSHED PROT & MGMT	1	0.0	58,000	58,000	*	*
111 BIOL CULT MGMT FORSTS	2	0.0	40,000	40,000	*	*
113 REMOTE SENSING	1	0.0	50,000	50,000	*	*
SUBTOTAL		0.0	735,000	735,000	*	*
SERIES 200						
202 CONTROL FOREST DIS	2	0.0	100,000	100,000	*	*
203 FOREST FIRE PROTECT	2	0.0	230,000	230,000	*	*
204 CNTR PESTS FRT & VEGS	1	0.0	107,500	107,500	*	*
206 CNTR OISE FRT & VEG	3	0.0	143,781	143,781	*	*
207 CNTR PESTS FLD CROPS	1	0.0	107,500	107,500	*	*
208 CNTR DIS FELD CROPS	1	0.0	50,000	50,000	*	*
211 CNTR OIS ANIMALS	3	0.0	141,842	141,842	*	*
213 PROT ANMLS FROM TOXINS	1	0.0	125,000	125,000	*	*
214 PROTECT FROM POLLUTION	1	0.0	50,000	50,000	*	*
SUBTOTAL		0.0	1,055,403	1,055,403	*	*
SERIES 300						
304 IMP BIO EFF FRT & VEGS	1	0.0	50,000	50,000	*	*
306 MECH PROD FRT & VEGS	3	0.0	190,000	190,000	*	*
309 PROD MGMT SYS F & V	1	0.0	50,000	50,000	*	*
308 MECH PROD FELD CROPS	4	0.0	340,000	340,000	*	*
310 ANIMAL REPRODUCTION	4	0.0	198,287	198,287	*	*
311 IMP BIO EFF ANML PR	1	0.0	50,000	50,000	*	*
312 ENV STRESS IN ANML PR	2	0.0	93,718	93,718	*	*
313 PROD MGMT SYS ANML PR	4	0.0	312,784	312,784	*	*
315 IMP STRUC FARM SUPP	1	0.0	25,000	25,000	*	*
318 NON COM BIO TECH/BIMET	3	0.0	273,383	273,383	*	*
SUBTOTAL		0.0	1,584,110	1,584,110	*	*
SERIES 400						
401 NEW IMP FOREST PROD	5	0.0	894,988	894,988	*	*
403 NEW & IMP F & V PROD	3	0.0	455,000	455,000	*	*
404 MKT QUAL FRTS & VEGS	3	0.0	150,000	150,000	*	*
409 NEW IMP FOOD FLD CROP	3	0.0	242,842	242,842	*	*
407 NEW IMP NON FOOD FC	6	0.0	440,000	440,000	*	*
408 PROD ANML PR IMP ACCP	1	0.0	50,000	50,000	*	*
410 IMP MEAT MILK EGG PR	1	0.0	50,000	50,000	*	*
SUBTOTAL		0.0	2,082,841	2,082,841	*	*
SERIES 500						
502 MKTG TIMBER PRODUCTS	1	0.0	20,000	20,000	*	*
506 SPV DEMAND AND PRIC	1	0.0	15,000	15,000	*	*
SUBTOTAL		0.0	35,000	35,000	*	*
SERIES 600						
601 FGN MKT DEVELP	1	0.0	25,000	25,000	*	*
SUBTOTAL		0.0	25,000	25,000	*	*
SERIES 700						
701 TOX RES IN FOOD	1	0.0	200,000	200,000	*	*
702 FOOD PROT FROM TOX	1	0.0	50,000	50,000	*	*
704 HOME COMM FOOD SERV	1	0.0	25,000	25,000	*	*
SUBTOTAL		0.0	275,000	275,000	*	*
SERIES 800						
801 RURAL HOUSING	2	0.0	75,000	75,000	*	*
804 ECON POTENT RURL PED	1	0.0	15,000	15,000	*	*
805 COMMUNICAT EDUC PROC	1	0.0	25,000	25,000	*	*
SUBTOTAL		0.0	115,000	115,000	*	*
SERIES 900						
901 ALLEV POLLUTION	2	0.0	85,000	85,000	*	*
903 MULTI USE FOREST POTEN	1	0.0	25,000	25,000	*	*
904 WOLFE AND FISH ECOL	2	0.0	400,001	400,001	*	*
908 ORNAMENT & TURF DEV	1	0.0	225,000	225,000	*	*
907 RURAL INCOME IMP	8	0.0	189,300	189,300	*	*
909 RURAL INSTITUT IMP	2	0.0	400,000	400,000	*	*
SUBTOTAL		0.0	1,334,301	1,334,301	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		0.0	7,241,755	7,241,755	*	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

NATIONAL TOTAL SAEs - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USOA CON/GT/CA SYS 1984	WITH SAEs AMOUNT 1984
0100 SOIL AND LAND	1288	348.7	10,388,391	99,238,591	*	10,332,483
0200 WATER	926	221.3	6,851,069	63,037,270	*	8,069,983
0300 WATERSHEDS RIVER BAS	249	58.5	1,819,454	15,863,215	*	2,028,874
0400 AIR AND CLIMATE	140	43.4	1,089,522	12,038,888	*	237,279
0500 RECREATION RESOURCES	138	40.7	964,984	9,479,408	*	1,042,748
0600 TIMBER FORST PRODUCT	1447	588.8	20,093,410	148,014,487	*	18,188,248
0700 RANGE	279	98.9	1,881,843	28,290,518	*	2,025,808
0800 WILDLIFE AND FISH	879	330.8	12,985,887	103,282,217	*	10,709,488
0900 CITRUS SUB TROP FRUIT	270	108.7	2,208,214	28,182,825	*	1,789,143
1000 FRUIT NUTS DECIDUOUS	808	278.9	8,299,719	75,358,989	*	5,311,413
1100 POTATOES	321	88.8	2,929,851	24,448,899	*	4,077,122
1200 VEGETABLES	1328	444.6	15,730,197	112,159,285	*	10,888,088
1300 ORNAMENTALS TURF	537	190.7	8,434,325	49,997,538	*	1,867,532
1400 CORN	913	200.8	7,897,874	58,210,787	*	4,430,832
1500 GRAIN SORGHUM	237	47.4	1,303,998	14,832,339	*	827,442
1600 RICE	153	52.1	789,000	15,351,310	*	1,248,831
1700 WHEAT	724	177.1	4,322,089	49,412,435	*	5,585,808
1800 OTHER SMALL GRAINS	388	79.8	1,973,378	22,083,511	*	2,084,858
1900 PASTURE	101	17.8	975,395	4,737,384	*	154,897
2000 FORAGE CROPS	939	154.6	8,748,809	43,397,835	*	2,487,571
2100 COTTON	330	109.6	2,613,889	29,944,084	*	2,531,723
2200 COTTONSEED	10	1.4	108,990	811,817	*	10,704
2300 SOYBEANS	791	188.8	7,517,444	53,148,002	*	4,288,885
2400 PEANUTS	174	45.4	1,198,808	12,893,221	*	1,028,494
2500 OTHER OILSEED CROPS	182	49.4	2,047,193	10,383,260	*	1,821,791
2600 TOBACCO	191	48.3	1,411,843	14,433,401	*	1,334,035
2700 SUGAR CROPS	120	39.3	1,118,079	9,255,918	*	348,618
2800 MISC NEW CROPS	221	82.2	2,908,516	17,257,787	*	2,441,888
2900 POULTRY	884	249.3	9,949,038	97,170,156	*	5,419,875
3000 BEEF CATTLE	1283	389.0	13,199,411	144,878,033	*	8,132,762
3100 DAIRY CATTLE	1103	315.3	12,508,248	109,832,888	*	4,838,070
3200 SWINE	794	209.7	8,812,892	88,308,459	*	3,128,489
3300 SHEEP AND WOOL	381	105.3	3,832,470	33,739,034	*	2,170,891
3400 OTHER ANIMALS	682	252.5	7,192,878	73,888,804	*	2,802,175
3500 BEES AND HONEY	50	15.4	484,482	3,183,928	*	109,807
3600 FARM SUPP & FACILITS	67	19.1	714,858	4,049,001	*	285,880
3700 CLOTHING & TEXTILES	82	18.5	999,048	3,314,330	*	123,904
3800 FOOD	488	182.9	5,028,342	43,588,914	*	5,215,152
3900 HOUSING & EQUIP	128	34.8	1,208,802	8,437,351	*	553,333
4000 PEOPLE AS INDIVIDUALS	634	187.9	6,603,385	41,109,559	*	1,784,893
4100 FAMILY MEMBERS	237	73.2	1,794,482	18,637,554	*	1,195,401
4200 FARM AS BUSINESS	184	54.5	1,785,070	9,285,442	*	952,834
4300 SOC POLIT ORGANIZ	379	118.9	3,951,177	29,931,572	*	2,808,819
4400 AGRIC ECONOMY U S	144	47.2	1,440,890	10,959,033	*	2,077,198
4500 AGRIC ECONOMY FORGN	57	19.0	348,045	7,625,799	*	1,742,128
4600 FARM COOPERATIVES	17	3.1	43,088	520,580	*	84,292
4700 OTH MARKET PROCESS	28	9.5	471,141	1,904,112	*	118,798
4800 MARKETING SYSTEMS	68	19.4	790,159	3,341,014	*	293,551
9100 WEEDS	182	38.1	1,520,829	9,124,984	*	1,195,477
9200 SEED RESEARCH	53	14.9	217,158	4,079,761	*	153,707
9300 BIO CELL SYSTEMS	287	101.4	1,728,532	38,854,958	*	1,048,828
9400 EXP DESIGN/STAT METHOD	90	38.8	380,477	7,338,175	*	979,828
9500 INVERTEBRATES	518	170.9	4,888,898	42,727,111	*	4,283,282
9600 MICROORGANISMS VIRUSES	850	180.7	6,332,034	50,798,095	*	7,287,275
9700 PLANTS	987	297.2	9,988,338	88,410,332	*	13,381,228
9800 ANIMALS(VERTEBRATES)	542	238.8	3,085,198	71,610,189	*	2,883,411
9900 RESEARCH ON RSCH MGMT	50	13.8	2,939,875	8,888,015	*	808,883
7000 RSCH EQUIP & TECHNOLOGY	154	40.8	717,122	19,158,812	*	1,970,318
TOTAL		7508.8	249,933,930	2,131,997,084	*	185,618,754

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL SAEs - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAEs AMOUNT 1994
SERIES 100						
101 APPRAIS OF SDIL RESDR	207	60.8	2,099,582	15,362,374	*	1,242,726
102 SOIL PLNT WTR NUTRI	939	274.0	9,359,295	79,330,724	*	8,111,941
103 MGMT OF SALINE SOILS	81	12.7	331,273	3,559,269	*	88,715
104 ALTERN USE OF LAND	168	35.0	1,074,032	8,340,318	*	943,829
105 CONSERV USE OF WATER	322	79.5	2,397,704	21,931,694	*	2,193,917
106 DRAIN AND IRRIGATION	114	30.1	712,953	8,231,625	*	1,203,833
107 WATERSHED PROT & MGMT	240	57.3	1,744,481	17,893,140	*	2,422,183
108 ECON LEG PROB OF WAT	75	22.0	393,974	4,983,421	*	514,131
109 WEATHER ADAPT & MDO	197	45.9	1,394,298	14,272,333	*	830,015
110 APPRAIS FORST & RANGS	198	58.9	1,831,592	16,358,814	*	1,946,939
111 BIOL CULT MGMT FORSTS	433	199.9	5,895,019	45,479,487	*	5,916,959
112 IMPROV RANGE RESDR	177	58.9	1,153,993	15,045,606	*	912,022
113 REMOTE SENSING	94	22.8	775,547	8,142,987	*	998,479
114 RSCH ON MGMT OF RSCH	49	13.8	2,939,791	5,893,629	*	908,993
SUBTOTAL		939.9	31,732,201	261,822,100	*	27,912,290
SERIES 200						
201 CNTRL FORST INSECTS	154	42.3	1,741,568	9,828,832	*	1,823,191
202 CONTROL FOREST DIS	116	40.2	1,935,396	8,495,749	*	798,201
203 FOREST FIRE PROTECT	18	2.7	95,716	718,426	*	147,708
204 CNTR PESTS FRT & VEGS	534	151.4	5,194,207	39,913,793	*	4,185,821
205 CNTR DISE FRT & VEG	744	232.3	8,248,177	59,502,997	*	8,131,274
206 CNTR WEEDS FRT & VEG	178	32.8	1,558,758	8,854,197	*	1,027,949
207 CNTR PESTS FLD CRDPS	597	183.2	5,797,981	44,872,307	*	4,388,702
208 CNTR OIS FIELD CRDPS	744	232.5	8,851,791	58,394,125	*	4,952,527
209 CNTR WEEDS FLD CRDPS	370	114.8	4,310,553	31,502,060	*	2,408,077
210 CNTR PESTS ANIMALS	135	35.4	1,210,807	8,882,059	*	838,710
211 CNTR OIS ANIMALS	1310	594.3	10,789,142	178,020,174	*	8,183,947
212 CNTR INTER PARASITES	1310	41.0	894,248	10,073,335	*	658,122
213 PROT ANMLS FROM TOXINS	135	71.9	1,187,728	24,507,841	*	724,433
214 PROTECT FROM POLLUTION	225	71.4	1,954,980	24,483,249	*	2,707,589
SUBTOTAL		1849.1	49,775,178	505,428,610	*	38,455,919
SERIES 300						
301 GENET BREED FORST TRE	120	60.8	2,195,879	14,898,134	*	1,113,500
302 IMP FOREST ENG SYS	40	10.8	179,556	2,883,202	*	850,754
303 ECON TIMBER PRDDUCTN	50	14.2	793,480	3,937,049	*	182,979
304 IMP BIO EFF FRT & VEGS	877	297.2	10,574,013	81,722,897	*	8,738,499
305 MECH PROD FRT & VEGS	64	14.2	483,095	3,214,728	*	194,822
306 PROD MGMT SYS F & V	158	39.2	1,900,952	9,320,173	*	1,089,507
307 IMP BIO EFF FLD CRP	1273	443.8	15,209,622	138,265,703	*	11,075,081
308 MECH PROD FIELD CRDPS	85	27.0	729,429	6,919,504	*	852,500
309 PROD MGMT SYS FLD CRP	402	96.3	2,984,458	28,510,457	*	1,750,914
310 ANIMAL REPRODUCTION	571	213.3	10,439,183	74,730,751	*	4,472,098
311 IMP BIO EFF ANML PR	1113	410.9	20,044,217	153,496,210	*	7,404,799
312 ENV STRESS IN ANML PR	198	53.5	1,983,428	16,415,519	*	742,304
313 PROD MGMT SYS ANML PR	304	87.1	2,995,993	23,569,459	*	1,135,388
314 BEES DTH POLLNTNG INS	50	15.4	494,492	3,183,928	*	109,807
315 IMP STRUC FARM SUPP	78	23.4	907,990	5,545,332	*	211,189
316 FARM BUSINESS MGMT	117	41.2	1,199,575	6,981,812	*	560,689
317 MECH/STRUCTS ANML PRD	31	7.1	247,503	1,708,018	*	80,534
318 NON COM BID TECH/BIMET	1394	492.0	12,823,458	157,734,880	*	13,374,239
SUBTOTAL		2327.2	95,643,773	728,905,655	*	51,495,897
SERIES 400						
401 NEW IMP FOREST PROD	242	104.8	2,873,418	29,004,525	*	3,858,309
402 PROD F & V IMP ACCEPT	244	54.2	1,502,080	14,495,623	*	862,671
403 NEW & IMP F & V PROD	168	55.9	1,893,941	12,803,799	*	1,034,030
404 MKT QAL FRTS & VEGS	168	59.7	1,810,949	14,101,889	*	1,058,400
405 PROD FLD CRDP IMP ACPT	291	91.8	2,991,112	27,612,083	*	3,075,529
406 NEW IMP FDDD FLD CRDP	203	52.8	1,543,319	15,202,827	*	1,438,512
407 NEW IMP NON FOOD FC	198	47.8	2,549,989	18,387,003	*	2,821,844
408 MKT QAL FIELD CRDPS	78	19.0	784,039	4,808,179	*	298,352
409 PROD ANML PR IMP ACPP	167	52.8	3,045,228	19,258,354	*	1,513,750
410 IMP MEAT MILK EGG PR	269	78.1	2,392,428	20,679,323	*	1,198,779
411 IMP NON FOOD ANML PR	23	3.0	122,487	988,713	*	238,378
412 MKT QAL ANIMAL PROD	70	17.8	848,563	5,280,398	*	102,214
SUBTOTAL		636.9	21,429,632	179,580,419	*	17,298,711
SERIES 500						
501 IMP GRADES & STANDS	50	10.0	314,443	2,540,134	*	335,933
502 MKTG TIMBER PRDDUCTS	31	8.7	181,419	1,715,499	*	399,549
503 MKTG EFF AGRI PRODS	107	26.8	781,229	6,398,941	*	585,692
504 SPLY DEMAND AND PRIC	185	45.7	1,773,258	9,331,911	*	1,230,610
507 COMP REL IN AGRIC	73	19.9	932,707	3,783,489	*	514,453
508 DOMESTIC MKT DEVELP	91	10.8	1,112,311	3,909,884	*	798,386
509 PERFORMANCE MKTG SYS	128	42.7	1,735,251	7,679,309	*	900,239
510 GROUP ACT MKT POWER	18	2.2	65,953	921,142	*	114,075
511 IMP AGRIC STATISTICS	30	5.9	119,902	1,585,111	*	199,079
512 IMP GRADES FRST PROD	7	1.8	154,299	289,813	*	32,985
513 PRICE ANAL FRST PROD	26	8.2	227,959	1,162,497	*	121,824
SUBTOTAL		180.5	7,057,427	38,981,584	*	5,199,799
SERIES 600						
601 FGN MKT DEVELP	171	55.3	1,236,902	13,373,420	*	4,229,513
602 EVAL FGN FDDD AID PGM	1	0.3	1,028	198,183	*	55,120
603 TECH AID DEV CRTY	43	12.9	199,963	9,143,901	*	313,000
604 PRD DVLPMNT/MKTG FRGN	44	14.3	1,405,079	3,908,912	*	210,574
SUBTOTAL		82.5	2,831,972	29,324,416	*	4,809,209
SERIES 700						
701 TOX RES IN FDDD	126	37.9	859,285	10,927,045	*	3,842,087
702 FOOD PROT FROM TOX	243	84.8	3,043,320	25,199,039	*	3,989,240
703 FOOD CONSUMP HABITS	158	38.4	1,719,267	7,857,693	*	852,005
704 HOME COMM FOOD SERV	22	8.5	215,179	909,745	*	24,390
705 SEL CARE CLOTH & TEXTL	55	14.5	472,841	2,188,601	*	17,341
706 CONTR INSECTS AFF MAN	69	32.2	912,230	9,345,334	*	491,235
707 TRANS ANIML MAN DIS	38	10.4	190,655	3,361,916	*	4,515
708 HUMAN NUTRITION	421	149.4	6,008,961	39,895,187	*	4,478,083
709 REDUCE HAZ HLTH & SFTY	72	17.8	493,434	4,515,981	*	235,421
SUBTOTAL		391.9	13,784,872	104,000,217	*	13,904,287

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL SAES - OTHER INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 800						
801 RURAL HOUSING	58	11.2	481,521	2,228,812	*	91,419
802 INDIV & FAM DEC MAKING	203	51.7	1,281,885	8,937,598	*	692,773
803 RURAL POVERTY	27	8.9	320,745	1,099,179	*	147,689
804 ECON POTENT RURL PEO	114	27.2	1,078,749	4,937,785	*	894,462
805 COMMUNICAT EDUC PROC	164	52.9	1,085,882	10,108,101	*	371,832
806 ADJUSTMENT TO CHANGE	188	67.9	1,378,138	15,714,427	*	279,383
807 AGRIC ECONOMIC CHANGE	132	45.6	1,945,814	7,599,619	*	649,094
808 GOVT PROGRAMS	68	19.4	608,212	4,483,895	*	1,278,561
SUBTOTAL		289.5	7,890,723	54,807,116	*	3,972,170
SERIES 900						
901 ALLEY POLLUTION	789	254.8	7,815,258	72,810,024	*	9,984,005
902 OUTDOOR RECREATION	125	38.7	858,043	9,028,995	*	999,471
903 MULTI USE FOREST POTEN	132	38.4	1,160,205	9,910,272	*	1,200,899
904 WLOLPE AND FISH ECOL	885	248.5	7,847,993	80,434,555	*	7,023,284
905 TREES BEAUTIFICATION	81	19.0	939,875	4,298,357	*	159,514
906 ORNAMENT & TURF DEV	488	189.9	5,758,900	42,045,433	*	1,751,840
907 RURAL INCOME IMP	134	27.5	1,090,541	5,213,322	*	948,998
908 RURAL INSTITUT IMP	173	37.5	1,460,738	8,408,013	*	880,522
SUBTOTAL		834.3	28,521,354	231,848,940	*	22,928,503
SCIENCE IN SERV OF MAN						
GRAND TOTAL		7508.8	248,933,930	2,131,897,054	*	185,918,754

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL SAEs

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAEs AMOUNT 1994
0100 SOIL AND LAND	1181	324.9	8,714,519	89,649,383	*	9,835,095
0200 WATER	853	198.7	4,797,812	57,716,387	*	7,781,564
0300 WATERSHEDS RIVER BAS	181	38.7	990,471	10,158,170	*	1,438,811
0400 AIR AND CLIMATE	125	37.1	1,018,917	10,253,770	*	195,091
0500 RECREATION RESOURCES	89	29.0	808,759	8,845,892	*	713,221
0900 TIMBER FORST PRODUCT	878	338.9	13,827,804	82,083,844	*	9,378,799
0700 RANGE	249	89.7	1,610,219	24,510,718	*	1,954,333
0800 WILDLIFE AND FISH	681	265.9	5,231,390	83,827,920	*	9,107,591
0900 CITRUS SUB TROP FRUIT	284	105.4	1,778,445	25,980,199	*	1,733,409
1000 FRUIT NUTS DECIDUOUS	793	274.2	7,813,401	74,483,328	*	5,086,857
1100 POTATOES	314	85.0	2,631,723	24,084,139	*	4,088,450
1200 VEGETABLES	1274	417.7	12,199,074	108,172,849	*	10,898,369
1300 ORNAMENTALS TURF	530	189.1	8,014,803	46,250,554	*	1,849,031
1400 CORN	878	192.8	5,770,781	56,191,447	*	4,415,489
1500 GRAIN SORGHUM	231	49.1	1,140,587	14,743,259	*	827,442
1600 RICE	148	50.5	907,247	15,099,531	*	1,247,075
1700 WHEAT	718	178.4	4,190,980	49,220,784	*	5,555,234
1800 OTHER SMALL GRAINS	358	74.5	1,729,772	21,980,940	*	2,044,534
1900 PASTURE	100	17.0	863,122	4,925,141	*	154,897
2000 FORAGE CROPS	820	150.3	5,988,010	41,497,807	*	2,438,167
2100 COTTON	324	105.5	2,701,732	29,743,873	*	2,470,832
2200 COTTONSEED	9	1.1	18,333	238,159	*	10,704
2300 SOYBEANS	754	177.1	5,337,778	50,543,250	*	4,069,551
2400 PEANUTS	198	43.7	951,371	12,515,236	*	875,345
2500 OTHER OILSEED CROPS	177	37.1	1,141,579	9,338,283	*	1,921,791
2900 TOBACCO	153	46.5	1,018,408	13,880,422	*	1,317,324
2700 SUGAR CROPS	118	38.5	1,030,079	9,187,915	*	348,818
2900 MISC NEW CROPS	209	58.5	2,398,013	16,462,436	*	2,291,078
2900 POULTRY	551	201.9	7,938,478	55,013,456	*	4,021,739
3000 BEEF CATTLE	1088	324.6	11,280,209	116,813,882	*	7,168,045
3100 DAIRY CATTLE	930	294.1	11,470,743	95,059,068	*	4,095,879
3200 SWINE	598	152.6	6,883,848	54,926,571	*	2,456,714
3300 SHEEP AND WOOL	319	87.0	3,252,708	26,761,592	*	1,822,085
3400 OTHER ANIMALS	326	103.9	2,216,832	30,349,459	*	1,940,158
3500 BEES AND HONEY	47	14.4	279,458	2,970,494	*	109,607
3600 FARM SUPP & FACILITS	83	15.5	922,810	3,921,001	*	279,199
3700 CLOTHING & TEXTILES	79	17.2	453,912	3,094,775	*	123,804
3800 FOOD	474	154.2	3,925,615	42,273,205	*	5,055,227
3900 HOUSING & EQUIP	125	33.8	1,208,802	8,287,751	*	553,333
4000 PEOPLE AS INDIVIDUALS	571	180.1	3,658,941	35,908,640	*	1,459,838
4100 FAMILY MEMBERS	229	69.0	1,222,839	17,757,590	*	957,025
4200 FARM AS BUSINESS	158	52.8	1,550,745	9,037,997	*	951,594
4300 SOC POLIT ORGANIZ	350	103.4	2,544,557	25,211,483	*	2,748,270
4400 AGRIC ECONOMY U S	142	48.5	1,340,039	10,849,275	*	2,077,198
4500 AGRIC ECONOMY FORGN	58	18.0	339,493	7,608,712	*	1,738,998
4800 FARM COOPERATIVES	17	3.1	43,088	520,550	*	94,262
4700 OTH MARKET PROCESS	28	7.0	170,293	1,800,051	*	118,799
4800 MARKETING SYSTEMS	85	14.3	462,837	3,008,247	*	293,551
6100 WEEDS	158	38.7	1,305,386	9,905,103	*	1,161,039
6200 SEED RESEARCH	53	14.9	217,159	4,079,781	*	153,707
6300 BIO CELL SYSTEMS	248	95.5	1,562,047	35,329,954	*	1,032,256
6400 EXP DESIGN/STAT METHOD	84	39.8	348,177	6,770,142	*	429,841
6500 INVERTEBRATES	471	159.9	3,778,423	41,032,197	*	4,221,541
6600 MICROORGANISMS VIRUSES	556	159.1	3,237,022	46,050,171	*	7,082,314
6700 PLANTS	879	279.3	5,584,561	82,951,851	*	13,291,839
6900 ANIMALS(VERTEBRATES)	429	129.0	2,837,487	39,088,039	*	2,459,714
6900 RESEARCH ON RSCH MGMT	47	13.5	2,911,592	5,900,220	*	773,740
7000 RSCH EQUIP & TECHNOLOGY	120	33.7	577,840	16,740,800	*	1,879,581
TOTAL		6404.4	184,944,129	1,825,684,715	*	184,055,227

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY PROBLEM AREA -- NATIONAL TOTAL SAEs

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAEs AMOUNT 1984
SERIES 100						
101 APPRAIS OF SOIL RESOR	185	58.7	1,813,087	14,747,418	*	1,218,183
102 SOIL PLNT WTR NUTRI	853	257.3	7,280,883	71,210,081	*	7,387,871
103 MGMT OF SALINE SOILS	87	12.4	297,878	3,508,578	*	86,718
104 ALTERN USE OF LAND	149	32.2	859,091	7,781,133	*	893,841
106 CONSERV USE OF WATER	309	78.3	1,799,814	20,883,218	*	2,151,258
108 DRAIN AND IRRIGATION	109	30.0	832,881	8,108,882	*	1,203,833
107 WATERSHED PROT & MGMT	180	44.8	1,253,718	14,007,300	*	1,814,985
108 ECON LEG PROD OF WAT	88	18.4	323,412	4,557,841	*	514,131
108 WEATHER ADAPT & MGD	152	44.1	1,285,881	13,072,548	*	804,738
110 APPRAIS FORST & RANGS	105	38.2	1,201,057	10,828,351	*	1,418,880
111 BIOL CULT MGMT FORSTS	270	83.9	4,141,387	23,470,084	*	2,333,852
112 IMPROV RANGE RESOR	189	51.7	826,718	13,888,428	*	881,134
113 REMOTE SENSING	88	17.7	523,704	8,208,888	*	850,823
114 RSCH ON MGMT OF RSCH	49	13.5	2,910,878	5,794,834	*	773,740
SUBTOTAL		789.2	25,247,018	217,832,107	*	21,871,397
SERIES 200						
201 CNTRL FORST INSECTS	122	32.5	1,237,458	8,188,088	*	1,722,313
202 CONTROL FOREST DIS	97	32.8	1,513,212	7,078,381	*	572,278
203 FOREST FIRE PROTECT	7	2.4	91,350	508,319	*	33,232
204 CNTR PESTS FRT & VEGs	517	145.7	4,876,838	38,901,271	*	4,181,714
208 CNTR DISE FRT & VEG	732	230.2	5,939,022	58,893,884	*	6,008,075
206 CNTR WEEDS FRT & VEG	186	31.4	1,187,280	6,477,778	*	1,027,849
207 CNTR PESTS FLD CROPS	580	178.4	5,184,880	43,848,847	*	4,355,489
208 CNTR DIS FIELD CROPS	723	228.1	8,838,240	87,118,148	*	4,580,043
209 CNTR WEEDS FLD CROPS	382	111.1	3,788,680	30,878,808	*	2,408,077
210 CNTR PESTS ANIMALS	131	34.4	1,200,807	8,920,007	*	588,821
211 CNTR DIS ANIMALS	705	280.4	7,988,898	80,930,224	*	5,488,808
212 CNTR INTER PARASITES	80	28.7	730,233	7,547,230	*	474,478
213 PROT ANMLS FROM TOXINS	84	38.9	750,159	6,990,848	*	288,781
214 PROTECT FROM POLLUTION	180	54.3	1,388,055	18,187,015	*	2,438,477
SUBTOTAL		1409.8	41,073,018	377,250,500	*	34,114,082
SERIES 300						
301 GENET BREED FORST TRE	70	30.1	1,431,481	7,012,872	*	378,870
302 IMP FOREST ENG SYS	13	4.5	56,338	1,140,250	*	87,159
303 ECON TIMBER PRODUCTN	40	12.4	623,288	3,443,418	*	78,821
304 IMP BIO EFF FRT & VEGs	838	283.7	8,281,922	78,273,576	*	8,808,890
308 MECH PROD FRT & VEGs	63	13.2	388,492	3,094,288	*	194,622
308 PROD MGMT SYS F & V	142	32.5	804,828	8,241,882	*	944,310
307 IMP BIO EFF FLD CRP	1183	424.2	11,110,867	131,401,519	*	10,733,886
308 MECH PROD FIELD CROPS	95	27.0	728,428	6,919,504	*	852,500
308 PROD MGMT SYS FLD CRP	380	81.6	2,438,238	28,878,434	*	1,701,510
310 ANIMAL REPRODUCTION	478	178.8	7,888,278	81,428,577	*	3,727,281
311 IMP BIO EFF ANML PR	898	392.8	15,939,985	138,827,982	*	6,188,968
312 ENV STRESS IN ANML PR	198	45.2	1,863,730	14,727,315	*	579,238
313 PROD MGMT SYS ANML PR	281	98.2	2,088,898	22,114,520	*	886,122
314 BEES OTH POLLNTNG INS	47	14.4	278,488	2,970,484	*	109,807
315 IMP STRUC FARM SUPP	77	23.4	807,880	5,545,187	*	211,188
318 FARM BUSINESS MGMT	118	40.9	1,138,288	8,910,404	*	580,888
317 MECH/STRUCTS ANML PRO	29	5.8	248,800	1,882,380	*	80,534
318 NON CON BIO TECH/BIMET	1231	441.8	8,058,858	148,423,812	*	12,838,488
SUBTOTAL		2088.3	84,078,082	886,873,468	*	48,832,338
SERIES 400						
401 NEW IMP FOREST PROD	121	49.1	1,394,108	12,042,181	*	1,910,844
402 PROD F & V IMP ACCEPT	239	51.2	1,388,318	14,222,987	*	818,843
403 NEW & IMP F & V PROD	157	52.8	1,314,843	11,992,891	*	888,757
404 MKT QUAL FRTS & VEGs	182	57.7	1,358,187	13,907,382	*	1,018,884
405 PROD FLD CROP IMP ACPT	283	90.2	2,488,042	27,288,854	*	3,000,083
406 NEW IMP FOOD FLD CROP	197	50.6	1,238,056	14,807,048	*	1,438,512
407 NEW IMP NON FOOD FC	149	41.2	1,240,042	13,224,588	*	2,821,844
408 MKT QUAL FIELD CROPS	73	17.0	488,018	4,474,288	*	275,125
408 PROD ANML PR IMP ACCT	174	50.7	2,125,488	18,208,633	*	1,483,248
410 IMP MEAT MILK EGG PR	280	78.5	2,082,483	20,322,784	*	1,154,898
411 IMP NON FOOD ANML PR	22	3.0	110,227	875,874	*	239,376
412 MKT QUAL ANIMAL PROD	87	15.9	940,202	4,583,581	*	102,214
SUBTOTAL		558.0	18,833,803	158,971,706	*	14,803,709
SERIES 500						
501 IMP GRADES & STANDS	48	8.9	314,443	2,528,182	*	331,799
502 MKTG TIMBER PRODUCTS	22	6.4	140,881	1,120,834	*	242,353
503 MKTG EFF AGRI PRODS	104	25.8	633,837	8,231,129	*	588,892
506 SPLY DEMAND AND PRIC	182	44.2	1,978,484	9,184,145	*	1,230,810
507 COMP REL IN AGRIC	72	18.5	632,870	3,783,203	*	514,453
508 DOMESTIC MKT DEVELP	55	8.8	157,147	2,822,439	*	782,318
509 PERFORMANCE MKTG SYS	123	38.3	1,204,284	7,141,800	*	800,236
510 GROUP ACT MKT POWER	18	2.2	65,853	821,142	*	114,075
511 IMP AGRIC STATISTICS	27	5.4	113,802	1,385,878	*	189,078
512 IMP GRADES FRST PROD	4	1.0	58,310	182,501	*	28,800
513 PRICE ANAL FRST PROD	17	3.6	190,111	854,185	*	38,488
SUBTOTAL		188.0	8,190,482	35,743,241	*	4,930,807
SERIES 600						
601 FCN MKT DEVELP	188	51.8	1,239,902	12,408,733	*	3,744,454
602 EVAL FCN FOOD AID PGM	1	0.3	1,028	195,182	*	58,120
603 TECH AID DEV CRTY	41	12.1	143,088	9,033,191	*	298,324
604 PRO OVLPMT/MKTG FCN	42	13.0	88,848	2,270,338	*	210,574
SUBTOTAL		77.0	1,449,878	23,911,443	*	4,307,473
SERIES 700						
701 TOX RES IN FOOD	119	33.3	547,340	10,178,884	*	3,737,223
702 FOOD PROT FROM TOX	227	77.7	2,089,814	24,034,293	*	3,934,330
703 FOOD CONSUMP HABITS	147	34.5	1,185,483	7,183,771	*	540,397
704 HOME COMM FOOD SERV	22	8.5	215,179	808,748	*	24,380
705 SEL CARE CLOTH & TEXTL	53	13.6	341,217	2,048,558	*	17,341
706 CONTR INSECTS AFF MAN	88	32.2	812,230	9,345,334	*	451,238
707 TRANS ANML MAN DIS	27	7.4	190,955	2,208,957	*	4,515
708 HUMAN NUTRITION	374	128.7	2,787,081	35,528,808	*	4,188,419
708 REDUCE HAZ HLTH & SFTY	89	18.7	443,585	4,304,383	*	188,289
SUBTOTAL		350.7	8,548,384	95,725,482	*	13,071,105

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA -- NATIONAL TOTAL SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 800						
801 RURAL HOUSING	52	10.1	217,088	1,951,577	*	81,419
802 INDIV & FAM DEC MAKING	188	48.5	812,813	8,148,956	*	373,515
803 RURAL POVERTY	24	4.7	114,321	882,755	*	147,688
804 ECON POTENT RURL PEO	103	22.2	883,887	4,052,883	*	878,243
805 COMMUNICAT EDUC PROC	148	47.1	433,432	8,240,821	*	337,524
806 ADJUSTMENT TO CHANGE	181	58.3	1,088,510	15,371,988	*	258,570
807 AGRIC ECONOMIC CHANGE	123	40.0	1,181,708	7,103,358	*	544,844
808 GOVT PROGRAMS	65	18.4	804,810	4,480,293	*	1,278,551
SUBTOTAL		245.3	5,056,579	51,242,227	*	3,878,332
SERIES 900						
901 ALLEY POLLUTION	729	217.0	5,107,787	62,188,293	*	9,710,511
902 OUTDOOR RECREATION	88	28.5	781,187	6,485,444	*	841,604
903 MULTI USE FOREST POTEN	78	25.0	713,379	5,385,288	*	575,480
904 WOLFE AND FISH ECOL	524	208.5	4,111,437	88,788,416	*	5,885,825
905 TREES BEAUTIFICATION	78	18.5	578,226	4,181,397	*	158,289
906 ORNAMENT & TURF DEV	481	168.4	5,447,848	41,708,836	*	1,733,338
907 RURAL INCOME IMP	120	21.8	855,485	4,533,201	*	871,355
908 RURAL INSTITUT IMP	187	35.3	1,093,568	8,024,858	*	880,522
SUBTOTAL		721.1	18,488,920	201,234,532	*	20,544,884
SCIENCE IN SERV OF MAN GRAND TOTAL			8404.4	184,944,129	*	184,055,227

TABLE II-B SUMMARY OF SCI-YEARS AND FUNOS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	ALABAMA	AUBURN	SAES
				TOTAL FUNOS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	19	4.4	182,925	1,880,421	*	151,195
0200 WATER	19	5.1	117,768	1,548,122	*	164,874
0300 WATERSHEDS RIVER BAS	3	0.8	3,298	95,007	*	0
0600 RECREATION RESOURCES	3	0.6	4,248	177,514	*	43,718
0800 TIMBER FORST PRODUCT	39	13.1	898,543	3,248,143	*	835,210
0800 WILDLIFE AND FISH	38	18.6	118,112	3,860,168	*	208,088
1000 FRUIT NUTS DECIDUOUS	11	4.1	408,880	1,439,730	*	0
1200 VEGETABLES	20	5.8	350,430	1,988,423	*	126,834
1300 ORNAMENTALS TURF	13	7.4	320,002	1,429,418	*	10,574
1400 CORN	8	1.3	57,745	472,273	*	8,772
1500 GRAIN SORGHUM	3	0.0	2,685	150,003	*	0
1700 WHEAT	6	0.3	4,838	197,382	*	1,000
1800 OTHER SMALL GRAINS	5	0.3	29,990	271,811	*	928
2000 FORAGE CROPS	15	2.5	84,818	1,068,731	*	58,428
2100 COTTON	19	3.8	147,935	1,340,112	*	44,038
2300 SOYBEANS	14	3.9	102,080	1,123,088	*	34,125
2400 PEANUTS	15	5.1	177,484	1,042,886	*	71,383
2600 TOBACCO	1	0.2	3,787	37,127	*	3,584
2800 POULTRY	21	12.4	318,718	2,881,388	*	79,155
3000 BEEF CATTLE	18	7.8	204,084	1,740,922	*	88,039
3100 DAIRY CATTLE	7	1.1	544,221	1,208,589	*	0
3200 SWINE	11	3.5	72,814	898,782	*	9,384
3300 SHEEP AND WOOL	4	1.0	31,839	109,670	*	0
3400 OTHER ANIMALS	3	0.3	7,819	78,923	*	0
3600 BEES AND HONEY	2	0.0	6,277	98,898	*	0
3600 FARM SUPP & FACILITS	1	0.7	41,454	127,682	*	22,458
3700 CLOTHING & TEXTILES	7	1.1	3,210	419,088	*	0
3800 FOOD	3	1.0	6,846	167,535	*	20,437
3800 HOUSING & EQUIP	3	1.8	0	331,434	*	78,488
4000 PEOPLE AS INDIVIDUALS	10	2.0	15,120	617,657	*	58,513
4100 FAMILY MEMBERS	2	0.4	4,537	495,739	*	0
4200 FARM AS BUSINESS	3	1.9	10,478	143,923	*	0
4300 SOC POLIT ORGANIZ	6	1.8	12,397	289,718	*	37,868
4400 AGRIC ECONMY U S	5	1.3	5,201	169,048	*	17,602
4600 AGRIC ECONOMY FORGN	1	0.1	2,148	46,464	*	5,479
6100 WEEOS	1	0.1	9,551	27,220	*	0
6300 BIO CELL SYSTEMS	4	0.4	2,154	169,427	*	5,015
6600 INVERTEBRATES	11	2.3	56,711	639,273	*	78,329
6600 MICROORGANISMS VIRUSES	12	4.8	35,381	1,108,441	*	143,810
6700 PLANTS	11	3.4	17,783	548,198	*	65,068
6800 ANIMALS(VERTEBRATES)	3	0.4	93,181	269,498	*	0
6900 RESEARCH ON RSCH MGMT	1	0.9	13,881	75,142	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	0.4	22,824	156,137	*	25,187
TOTAL		125.2	4,353,992	33,762,864	*	2,310,848

TABLE II-B SUMMARY OF SCI-YEARS AND FUNOS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	ALASKA	FAIRBANKS	SAES
				TOTAL FUNOS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	4	1.2	171,888	278,308	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	13,848	24,834	*	0
0600 RECREATION RESOURCES	1	0.2	12,577	12,577	*	0
0800 TIMBER FORST PRODUCT	7	2.8	357,878	843,763	*	0
0700 RANGE	2	0.8	38,071	134,748	*	0
0800 WILDLIFE AND FISH	12	4.7	47,075	1,392,521	*	28,609
1000 FRUIT NUTS DECIDUOUS	1	0.3	32,828	66,404	*	0
1100 POTATDES	4	1.4	99,878	327,201	*	7,655
1200 VEGETABLES	1	0.4	23,293	57,141	*	0
1300 ORNAMENTALS TURF	2	1.0	108,893	207,804	*	0
1800 OTHER SMALL GRAINS	1	0.6	0	168,811	*	0
2000 FORAGE CROPS	2	1.7	141,432	268,164	*	0
3000 BEEF CATTLE	1	1.0	81,818	232,569	*	0
3100 DAIRY CATTLE	1	0.1	14,018	23,210	*	0
3200 SWINE	2	0.8	63,090	178,618	*	0
3400 OTHER ANIMALS	1	0.1	12,189	27,107	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.0	0	4,500	*	0
4100 FAMILY MEMBERS	1	0.0	0	22,054	*	22,054
4200 FARM AS BUSINESS	1	0.2	18,888	30,947	*	0
4300 SOC POLIT ORGANIZ	2	0.3	31,147	73,832	*	22,054
6600 INVERTEBRATES	1	0.0	0	29,609	*	29,609
6600 MICROORGANISMS VIRUSES	1	0.0	0	5,374	*	0
6700 PLANTS	3	1.0	75,015	190,567	*	0
TOTAL		19.1	1,360,998	4,594,498	*	111,181

TABLE II-B SUMMARY OF SCI-YEARS AND FUNOS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	AMERICAN SAMOA PAGO PAGO	SAES
				TOTAL FUNOS (GROSS) 1994	USOA CON/GT/CA SYS 1994
0100 SOIL AND LAND	1	0.3	84,774	84,774	*
0800 CITRUS SUB TROP FRUT	1	0.5	129,548	129,548	*
1000 FRUIT NUTS DECIDUOUS	1	0.3	74,774	74,774	*
1200 VEGETABLES	2	0.8	204,322	208,822	*
3200 SWINE	1	0.6	129,548	129,548	*
6600 INVERTEBRATES	1	0.3	84,774	84,774	*
TOTAL		2.8	667,740	669,940	*

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	ARIZONA	TUCSON	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	30	8.8	121,985	2,680,347	*	330,585
0200 WATER	34	10.1	195,793	3,438,080	*	547,917
0300 WATERSHEDS RIVER BAS	6	2.8	21,027	702,292	*	111,830
0400 AIR AND CLIMATE	3	1.2	17,591	185,477	*	35,845
0500 RECREATION RESOURCES	4	1.9	7,622	340,193	*	1,371
0600 TIMBER FORST PRODUCT	12	3.4	46,305	723,581	*	75,425
0700 RANGE	20	3.5	48,802	1,241,043	*	234,575
0800 WILDLIFE AND FISH	10	3.7	87,099	1,353,244	*	184,088
0900 CITRUS SUB TROP FRUIT	5	2.3	52,781	448,318	*	21,425
1000 FRUIT NUTS DECIDUOUS	1	0.4	1,914	33,247	*	43
1200 VEGETABLES	23	11.0	148,803	3,287,998	*	278,491
1300 ORNAMENTALS TURF	4	1.5	1,329	448,811	*	5,448
1400 CORN	8	4.0	38,884	1,522,298	*	132,778
1900 RICE	1	0.2	5,441	28,428	*	41
1700 WHEAT	6	0.8	8,415	145,083	*	1,491
1800 OTHER SMALL GRAINS	1	0.4	7,052	87,108	*	89
2000 FORAGE CROPS	7	2.8	41,752	574,158	*	18,047
2100 COTTON	22	12.7	181,473	3,027,184	*	187,874
2200 COTTONSEED	3	0.8	15,570	84,134	*	2,927
2300 SOYBEANS	2	0.1	1,547	37,418	*	18
2500 OTHER OILSEED CROPS	3	0.9	1,249	318,762	*	80,018
2700 SUGAR CROPS	1	0.8	8,844	105,559	*	1,475
2800 MISC NEW CROPS	7	4.1	83,450	1,880,058	*	218,832
2900 POULTRY	1	0.9	19,455	201,288	*	187
3000 BEEF CATTLE	15	7.7	105,107	1,750,180	*	4,804
3100 DAIRY CATTLE	17	8.1	238,887	2,054,017	*	123,510
3200 SWINE	3	1.4	33,579	347,728	*	5,120
3300 SHEEP AND WOOL	4	1.1	50,504	317,075	*	74,888
3400 OTHER ANIMALS	9	3.5	50,488	539,864	*	159,200
3500 FARM SUPP & FACILITS	2	0.0	377	84,102	*	41,258
3700 CLOTHING & TEXTILES	3	0.4	2,507	44,270	*	50
3800 FOOD	3	1.9	32,628	508,040	*	875
4000 PEOPLE AS INDIVIDUALS	14	4.3	35,324	913,835	*	22,076
4100 FAMILY MEMBERS	9	3.3	19,275	748,321	*	838
4200 FARM AS BUSINESS	1	0.5	8,357	88,420	*	32,495
4300 SOC POLIT ORGANIZ	6	3.8	28,932	1,133,980	*	181,797
4400 AGRIC ECONOMY U S	1	0.5	3,227	229,708	*	297
4500 AGRIC ECONOMY FORGN	1	0.5	3,227	229,708	*	297
4800 MARKETING SYSTEMS	1	0.1	1,357	10,118	*	11
9100 WEEDS	1	0.1	0	131,034	*	19,907
9300 BIO CELL SYSTEMS	4	1.9	56,391	811,876	*	47,568
9400 EXP DESIGN/STAT METHOD	3	2.3	13,894	283,812	*	389
9500 INVERTEBRATES	9	8.8	87,797	2,313,545	*	232,493
9800 MICROORGANISMS VIRUSES	10	1.8	31,098	488,845	*	198,294
9700 PLANTS	11	3.5	50,844	953,344	*	85,407
9800 ANIMALS(VERTEBRATES)	10	12.2	74,999	3,828,891	*	188,109
7000 RSCH EQUIP & TECHNOLOGY	4	3.8	17,901	1,303,689	*	503,847
TOTAL		147.9	2,080,048	41,754,308	*	4,293,130

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	ARKANSAS	FAYETTEVILLE	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	20	5.4	55,838	1,893,809	*	227,870
0200 WATER	18	3.1	71,308	885,747	*	19,195
0300 WATERSHEDS RIVER BAS	8	0.8	18,178	118,532	*	12,934
0400 AIR AND CLIMATE	7	0.9	38,174	194,811	*	0
0500 RECREATION RESOURCES	1	0.3	11,795	38,434	*	5,923
0600 TIMBER FORST PRODUCT	22	10.8	521,851	1,859,237	*	423,992
0800 WILDLIFE AND FISH	2	0.3	10,084	34,715	*	8,848
0900 CITRUS SUB TROP FRUIT	1	0.0	0	48	*	0
1000 FRUIT NUTS DECIDUOUS	19	4.8	200,848	1,575,508	*	58,839
1200 VEGETABLES	23	6.8	178,848	1,427,093	*	8,128
1300 ORNAMENTALS TURF	5	1.5	30,622	234,864	*	0
1400 CORN	5	0.5	7,153	117,192	*	27,321
1500 GRAIN SORGHUM	9	1.4	48,121	355,564	*	128,940
1900 RICE	27	10.3	109,294	4,115,387	*	520,898
1700 WHEAT	15	3.0	154,742	964,336	*	20,858
1800 OTHER SMALL GRAINS	4	0.5	26,844	152,025	*	0
1900 PASTURE	2	0.5	9,349	142,787	*	9,118
2000 FORAGE CROPS	9	1.5	3,903	415,198	*	30,593
2100 COTTON	31	10.2	338,912	2,829,231	*	531,389
2300 SOYBEANS	39	12.1	193,600	3,919,769	*	374,104
2400 PEANUTS	1	0.1	3,785	44,127	*	0
2700 SUGAR CROPS	2	0.1	0	7,970	*	7,359
2800 MISC NEW CROPS	2	0.3	18,240	22,232	*	0
2900 POULTRY	35	14.0	537,578	4,995,748	*	1,071,098
3000 BEEF CATTLE	23	5.9	333,377	2,452,039	*	128,201
3100 DAIRY CATTLE	8	2.9	116,988	902,183	*	30,803
3200 SWINE	9	0.8	40,755	488,945	*	23,714
3300 SHEEP AND WOOL	1	0.1	4,488	18,818	*	0
3400 OTHER ANIMALS	4	1.8	52,912	311,960	*	0
3700 CLOTHING & TEXTILES	3	0.8	24,249	81,814	*	0
3800 FOOD	4	0.5	14,984	103,743	*	2,422
3900 HOUSING & EQUIP	4	1.5	47,490	249,178	*	0
4000 PEOPLE AS INDIVIDUALS	8	1.4	53,494	314,230	*	28,214
4100 FAMILY MEMBERS	6	1.1	18,851	275,128	*	179,837
4200 FARM AS BUSINESS	3	0.8	83,681	418,492	*	52,870
4300 SOC POLIT ORGANIZ	4	1.8	13,040	439,938	*	88,286
4400 AGRIC ECONOMY U S	4	1.0	35,542	140,088	*	14,239
4500 AGRIC ECONOMY FORGN	2	0.1	3,355	23,154	*	3,229
4800 FARM COOPERATIVES	1	0.2	8,440	13,140	*	2,419
4700 GTH MARKET PROCESS	1	0.2	8,440	13,140	*	2,418
4800 MARKETING SYSTEMS	5	1.2	41,813	158,448	*	24,433
9100 WEEDS	4	2.9	209,294	401,921	*	0
9200 SEED RESEARCH	1	0.0	1,489	4,491	*	0
9400 EXP DESIGN/STAT METHOD	3	2.3	0	215,478	*	0
9500 INVERTEBRATES	5	1.4	15,732	243,798	*	48,829
9800 MICROORGANISMS VIRUSES	10	2.9	52,074	574,793	*	122,982
9700 PLANTS	3	2.0	17,278	330,374	*	80,318
9800 ANIMALS(VERTEBRATES)	2	0.8	18,447	109,013	*	0
9900 RESEARCH ON RSCH MGMT	1	0.1	884	5,388	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	0.4	10,914	98,012	*	23,428
TOTAL		125.8	3,808,188	34,457,954	*	4,317,881

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	CALIFORNIA		BERKELEY		SAES	
				TOTAL FUNDS (GROSS) 1984		USDA SYS 1984	CON/GT/CA	WITH SAES AMOUNT 1984	
0100 SOIL AND LAND	78	30.1	405,591	9,535,218	*			808,932	
0200 WATER	52	11.9	183,413	3,355,540	*			194,342	
0300 WATERSHEDS RIVER BAS	9	1.9	20,245	399,593	*			9,242	
0400 AIR AND CLIMATE	16	5.2	70,893	1,584,105	*			5,154	
0500 RECREATION RESOURCES	4	2.0	17,800	387,439	*			20,480	
0600 TIMBER FORST PRODUCT	58	25.1	443,200	8,701,007	*			420,323	
0700 RANGE	15	5.8	113,388	1,779,314	*			52,768	
0800 WILDLIFE AND FISH	52	22.4	240,244	7,387,745	*			588,378	
0900 CITRUS SUB TROP FRUT	41	14.8	128,453	5,833,885	*			193,103	
1000 FRUIT NUTS DECIDUOUS	85	35.9	389,108	11,283,588	*			714,912	
1100 POTATOES	9	2.5	50,584	494,052	*			8,710	
1200 VEGETABLES	110	34.1	401,928	10,087,218	*			1,419,721	
1300 ORNAMENTALS TURF	20	9.5	63,848	2,374,847	*			129,470	
1400 CORN	11	1.8	10,167	633,188	*			174,358	
1500 GRAIN SORGHUM	2	0.0	2,443	8,789	*			111	
1600 RICE	11	2.8	11,713	1,059,115	*			62,744	
1700 WHEAT	17	4.7	19,074	1,880,847	*			672,377	
1800 OTHER SMALL GRAINS	14	3.3	23,404	1,238,090	*			70,352	
2000 FORAGE CROPS	18	3.2	38,458	1,381,638	*			222,531	
2100 COTTON	22	5.5	76,509	1,902,379	*			23,135	
2300 SOYBEANS	5	2.3	15,274	525,289	*			318	
2500 OTHER OILSEED CROPS	5	1.4	12,361	442,135	*			54,148	
2600 TOBACCO	1	0.1	0	84,310	*			32,138	
2700 SUGAR CROPS	7	2.4	21,914	498,928	*			16,721	
2800 MISC NEW CROPS	5	2.2	133,714	542,924	*			7,448	
2900 POULTRY	27	8.2	107,572	2,301,062	*			281,532	
3000 BEEF CATTLE	25	7.2	114,171	2,356,909	*			112,475	
3100 DAIRY CATTLE	38	11.5	193,173	2,939,119	*			119,783	
3200 SWINE	8	2.2	38,009	331,039	*			34,081	
3300 SHEEP AND WOOL	15	4.2	59,499	1,410,882	*			18,997	
3400 OTHER ANIMALS	22	9.4	33,082	3,155,483	*			38,822	
3500 BEES AND HONEY	15	6.2	124,523	1,282,858	*			90,992	
3600 FARM SUPP & FACILITS	3	0.2	0	89,568	*			129	
3700 CLOTHING & TEXTILES	10	2.7	85,489	579,409	*			751	
3800 FOOD	34	15.7	107,384	4,715,759	*			601,555	
3900 HOUSING & EQUIP	5	1.0	10,217	288,181	*			347	
4000 PEOPLE AS INDIVIDUALS	40	12.4	113,898	4,355,225	*			213,517	
4100 FAMILY MEMBERS	5	2.1	19,341	280,152	*			499	
4200 FARM AS BUSINESS	4	1.4	0	189,189	*			19,911	
4300 SOC POLIT ORGANIZ	14	4.4	30,520	725,524	*			83,717	
4400 AGRIC ECONOMY U S	12	4.5	93,084	1,007,598	*			15,581	
4500 AGRIC ECONOMY FORGN	2	1.9	20,414	311,488	*			199	
4600 FARM COOPERATIVES	2	0.5	0	91,080	*			4,377	
4700 OTH MARKET PROCESS	1	2.4	11,244	815,492	*			8,820	
4800 MARKETING SYSTEMS	10	4.2	45,800	1,000,803	*			21,513	
5100 WEEDS	8	1.7	50,688	352,488	*			24,952	
5200 SEED RESEARCH	7	4.3	17,929	1,228,898	*			91,872	
5300 BIO CELL SYSTEMS	22	8.9	114,496	4,884,799	*			36,555	
5400 EXP DESIGN/STAT METHOD	8	1.9	1,283	305,439	*			1,185	
5500 INVERTEBRATES	78	28.1	342,328	8,278,482	*			517,898	
5600 MICROORGANISMS VIRUSES	70	22.0	328,420	7,187,841	*			603,308	
5700 PLANTS	127	54.0	400,584	19,580,034	*			3,242,882	
5800 ANIMALS(VERTEBRATES)	47	22.5	148,380	5,979,837	*			133,778	
5900 RESEARCH ON RSCH MGMT	5	1.9	1,581,596	1,582,821	*			11,995	
7000 RSCH EQUIP & TECHNOLOGY	9	3.1	24,970	745,089	*			916	
TOTAL		477.4	7,020,991	146,875,185	*			12,274,787	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	COLORADO	FT COLLINS	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	15	4.5	70,590	647,381	*	207,897
0200 WATER	26	10.7	290,225	5,727,213	*	977,893
0300 WATERSHEDS RIVER BAS	4	1.5	89,485	414,287	*	19,438
0400 AIR AND CLIMATE	3	1.0	9,827	753,373	*	55,304
0500 RECREATION RESOURCES	2	0.8	70,852	201,508	*	53,338
0600 TIMBER FORST PRODUCT	10	2.4	167,084	711,038	*	218,673
0700 RANGE	9	7.2	106,430	2,787,822	*	169,330
0800 WILDLIFE AND FISH	1	0.3	33,826	112,888	*	24,898
1000 FRUIT NUTS DECIDUOUS	11	3.2	176,152	883,358	*	42,142
1100 POTATOES	7	2.4	132,489	540,077	*	5,043
1200 VEGETABLES	11	2.9	68,422	788,242	*	25,672
1300 ORNAMENTALS TURF	6	1.3	62,562	491,622	*	5,862
1400 CORN	19	2.9	112,656	1,143,847	*	78,521
1500 GRAIN SORGHUM	4	0.4	63,287	228,850	*	6,548
1700 WHEAT	21	3.7	171,242	1,820,442	*	135,413
1800 OTHER SMALL GRAINS	6	1.9	66,452	613,548	*	25,667
1800 PASTURE	3	0.2	11,484	90,386	*	12,077
2000 FORAGE CROPS	10	1.5	44,003	622,605	*	48,563
2300 SOYBEANS	2	0.8	29,726	410,813	*	4,037
2500 OTHER OILSEED CROPS	1	0.2	12,077	233,278	*	16,148
2800 MISC NEW CROPS	1	0.0	1,919	4,851	*	0
2800 POULTRY	1	0.1	5,367	25,890	*	14,856
3000 BEEF CATTLE	17	8.1	305,662	3,880,053	*	38,890
3100 DAIRY CATTLE	5	0.4	35,488	370,518	*	34,898
3300 SHEEP AND WOOL	6	1.1	74,354	424,687	*	24,480
3400 OTHER ANIMALS	2	0.5	11,728	183,316	*	141,742
3700 CLOTHING & TEXTILES	1	0.2	24,880	39,827	*	0
3800 FOOD	2	0.8	58,594	112,888	*	0
4000 PEOPLE AS INDIVIDUALS	6	0.5	50,344	147,000	*	14,252
4100 FAMILY MEMBERS	2	0.8	53,560	90,874	*	0
4200 FARM AS BUSINESS	1	0.1	299	38,661	*	123
4300 SOC POLIT ORGANIZ	5	0.7	41,586	141,673	*	36,628
4800 FARM COOPERATIVES	1	0.0	0	2,257	*	0
4800 MARKETING SYSTEMS	1	0.1	0	6,771	*	0
6100 WEEDS	3	0.7	24	110,061	*	3,124
6200 SEED RESEARCH	3	0.3	10,916	162,544	*	7,087
6300 BIO CELL SYSTEMS	1	0.3	33,082	50,842	*	0
6400 EXP DESIGN/STAT METHOD	1	0.0	0	2,257	*	0
6500 INVERTEBRATES	4	0.1	8,383	93,533	*	79,576
6600 MICROORGANISMS VIRUSES	5	1.3	16,827	356,480	*	72,629
6700 PLANTS	13	1.8	150,728	1,976,846	*	546,483
6800 ANIMALS(VERTEBRATES)	3	1.5	15,735	680,124	*	36,596
6900 RESEARCH ON RSCH MGMT	1	0.0	0	38,657	*	38,957
7000 RSCH EQUIP & TECHNOLOGY	4	0.5	73,660	1,541,878	*	554,104
TOTAL		67.0	2,799,662	30,026,092	*	3,774,686

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	CONNECTICUT	NEW HAVEN	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	8	3.7	33,779	412,822	*	77,609
0200 WATER	6	2.0	33,779	221,171	*	34,651
0600 TIMBER FORST PRODUCT	13	6.3	183,743	900,313	*	0
0800 WILDLIFE AND FISH	1	0.1	0	15,715	*	0
1000 FRUIT NUTS DECIDUOUS	8	2.9	111,180	413,482	*	0
1100 POTATOES	4	1.2	1,424	168,271	*	43,670
1200 VEGETABLES	12	3.9	86,878	553,775	*	29,140
1300 ORNAMENTALS TURF	9	2.4	6,464	317,231	*	0
1400 CORN	2	0.2	0	28,448	*	0
1700 WHEAT	1	0.3	34,769	44,856	*	0
2000 FORAGE CROPS	1	0.0	0	1,438	*	0
2600 TOBACCO	7	4.4	95,479	593,756	*	31,977
2800 MISC NEW CROPS	3	1.3	15,497	195,431	*	0
3000 BEEF CATTLE	1	0.1	0	6,822	*	0
3100 DAIRY CATTLE	1	0.1	0	9,622	*	0
3200 SWINE	1	0.1	0	6,822	*	0
3300 SHEEP AND WOOL	1	0.1	0	9,622	*	0
3400 OTHER ANIMALS	2	0.6	0	98,681	*	0
3500 BEES AND HONEY	1	0.1	0	19,975	*	0
3800 FARM SUPP & FACILITS	2	0.5	0	98,220	*	0
3700 CLOTHING & TEXTILES	1	0.1	0	13,250	*	0
3800 FOOD	1	0.1	0	26,466	*	0
3800 HOUSING & EQUIP	2	1.3	126,713	279,921	*	0
4000 PEOPLE AS INDIVIDUALS	4	4.1	126,377	543,234	*	0
6500 INVERTEBRATES	2	0.9	6,746	124,547	*	30,282
6600 MICROORGANISMS VIRUSES	2	1.1	8,202	146,872	*	0
6700 PLANTS	4	2.1	41,578	316,307	*	71,674
6800 ANIMALS(VERTEBRATES)	1	0.2	0	31,430	*	0
TOTAL		40.0	904,386	5,602,382	*	319,803

TABLE II-9 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE II-9 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --				CONNECTICUT	STORRS	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	7	1.5	49,978	229,913	*	2,812
0200 WATER	5	1.3	34,239	297,917	*	42,832
0400 AIR AND CLIMATE	2	0.8	71,003	307,087	*	0
0900 TIMBER FORST PRODUCT	3	0.9	58,452	252,210	*	0
0800 WILDLIFE AND FISH	1	0.3	0	108,483	*	0
1200 VEGETABLES	2	0.2	39,528	97,318	*	0
1300 ORNAMENTALS TURF	7	1.8	84,588	495,081	*	0
1400 CORN	2	0.3	9,433	47,903	*	12,429
1900 PASTURE	1	0.4	18,898	55,988	*	4,374
2900 POULTRY	8	3.0	213,712	922,084	*	117,032
3000 BEEF CATTLE	7	1.2	23,847	242,732	*	73,384
3100 DAIRY CATTLE	13	2.9	108,501	1,032,418	*	147,979
3200 SWINE	1	0.3	0	89,840	*	25,912
3300 SHEEP AND WOOL	3	0.8	15,780	134,582	*	19,833
3400 OTHER ANIMALS	10	3.8	51,719	978,109	*	199,831
3800 FOOD	4	1.0	24,922	458,109	*	315,982
4000 PEOPLE AS INDIVIDUALS	3	1.0	78,933	482,158	*	113,902
4400 AGRIC ECONOMY U S	1	0.3	10,773	40,218	*	0
4900 FARM COOPERATIVES	3	0.1	3,115	48,185	*	31,753
4800 MARKETING SYSTEMS	4	0.2	7,904	92,942	*	31,753
9700 PLANTS	2	0.2	2,531	583,570	*	521,933
9800 ANIMALS(VERTEBRATES)	4	0.8	97,957	331,574	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.3	18,908	110,908	*	0
TOTAL		23.2	1,018,281	7,332,409	*	1,927,444

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --				DELAWARE	NEWARK	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CDN/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	18	4.2	298,981	1,908,531	*	52,320
0200 WATER	11	1.0	5,511	318,844	*	49,410
0300 WATERSHEDS RIVER BAS	2	0.2	0	57,215	*	0
0800 TIMBER FORST PRODUCT	1	0.7	48,383	137,510	*	0
0800 WILDLIFE AND FISH	3	2.3	38,012	319,813	*	23,184
1100 POTATOES	4	0.8	12,132	119,014	*	4,379
1200 VEGETABLES	10	2.7	18,918	384,418	*	3,553
1300 ORNAMENTALS TURF	5	1.1	22,089	209,930	*	28,801
1400 CORN	8	2.4	205,174	987,143	*	7,371
1500 GRAIN SORGHUM	2	0.9	17,018	78,742	*	0
1700 WHEAT	2	0.0	199	3,902	*	0
1800 OTHER SMALL GRAINS	2	0.0	199	3,902	*	0
2100 COTTON	1	0.0	0	3,988	*	3,988
2300 SOYBEANS	14	2.5	33,031	380,177	*	72,509
2800 MISC NEW CROPS	2	0.9	0	40,843	*	2,910
2900 POULTRY	21	11.8	310,992	3,251,519	*	359,972
3100 DAIRY CATTLE	4	2.4	72,727	848,027	*	0
3200 SWINE	2	0.9	0	329,519	*	0
3800 FARM SUPP & FACILITS	1	0.5	92,791	158,559	*	0
3800 FOOD	1	0.0	0	233,149	*	0
4300 SOC POLIT ORGANIZ	1	0.5	8,224	51,452	*	0
8500 INVERTEBRATES	7	4.3	105,489	787,591	*	9,828
8900 MICROORGANISMS VIRUSES	1	0.0	0	14,078	*	0
9700 PLANTS	8	3.2	7,102	289,999	*	15,539
TOTAL		42.8	1,298,850	10,888,827	*	827,459

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1984	DIST OF COLUM WASHINGTON		USOA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
				TOTAL FUNDS (GROSS) 1984			
0100 SOIL AND LAND	3	0.4	49,020	75,277	*		0
0200 WATER	3	0.3	40,784	65,400	*		0
0400 AIR AND CLIMATE	1	0.1	14,732	22,937	*		0
0600 TIMBER FORST PRODUCT	1	0.5	76,290	108,112	*		0
0800 WILDLIFE AND FISH	1	0.2	24,847	47,822	*		0
1200 VEGETABLES	3	1.0	101,725	189,011	*		0
1400 CORN	1	0.1	5,111	11,876	*		0
4000 PEOPLE AS INDIVIDUALS	4	1.3	122,110	214,012	*		0
4300 SOC POLIT ORGANIZ	1	0.3	38,270	57,963	*		0
6400 EXP DESIGN/STAT METHOD	1	0.5	31,851	51,344	*		0
6700 PLANTS	1	0.1	14,732	22,937	*		0
TOTAL		4.9	519,270	847,480	*		0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1984	FLORIDA		GAINESVILLE		WITH SAES AMOUNT 1984
				TOTAL FUNDS (GROSS) 1984		USOA CON/GT/CA SYS 1984		
0100 SOIL AND LAND	41	12.0	89,584	2,905,314	*			83,649
0200 WATER	33	8.8	54,389	2,834,446	*			188,404
0300 WATERSHEDS RIVER BAS	5	1.9	22,213	768,583	*			41,903
0400 AIR AND CLIMATE	1	2.0	26,087	180,231	*			0
0500 RECREATION RESOURCES	2	1.2	0	228,754	*			0
0600 TIMBER FORST PRODUCT	25	19.9	611,946	3,250,242	*			237,185
0700 RANGE	8	4.5	0	1,041,618	*			0
0800 WILDLIFE AND FISH	21	20.7	40,517	4,562,293	*			137,321
0900 CITRUS SUB TROP FRUIT	108	58.0	356,717	12,163,300	*			518,976
1000 FRUIT NUTS DECIDUOUS	35	12.7	70,715	2,486,120	*			357,308
1100 POTATOES	17	2.3	14,834	494,797	*			0
1200 VEGETABLES	152	52.8	354,855	12,277,033	*			1,232,612
1300 ORNAMENTALS TURF	69	24.6	443,248	5,886,859	*			304,129
1400 CORN	30	5.9	66,009	1,473,101	*			194,243
1500 GRAIN SORGHUM	8	0.4	7,138	110,100	*			0
1600 RICE	5	2.8	3,879	865,654	*			121,291
1700 WHEAT	14	1.8	8,674	387,832	*			4,080
1800 OTHER SMALL GRAINS	10	1.0	6,164	246,145	*			5,413
1900 PASTURE	13	2.8	15,982	687,469	*			22,958
2000 FORAGE CROPS	53	12.8	250,624	3,118,028	*			100,555
2100 COTTON	8	0.9	16,427	249,922	*			0
2300 SOYBEANS	31	3.2	48,224	853,430	*			100,820
2400 PEANUTS	28	5.3	31,111	1,422,874	*			46,560
2500 OTHER OILSEED CROPS	4	0.2	10,031	61,139	*			2,257
2600 TOBACCO	11	0.9	25,029	218,078	*			3,800
2700 SUGAR CROPS	12	3.5	4,353	817,834	*			0
2800 MISC NEW CROPS	18	2.0	24,030	562,078	*			57,712
2900 POULTRY	12	8.1	49,044	1,327,241	*			0
3000 BEEF CATTLE	50	18.5	128,385	4,704,410	*			80,681
3100 DAIRY CATTLE	26	12.2	118,895	4,907,089	*			66,672
3200 SWINE	23	8.4	13,761	2,530,303	*			183,171
3300 SHEEP AND WOOL	5	1.5	7,873	598,378	*			1,025
3400 OTHER ANIMALS	13	7.0	72,704	2,152,248	*			188,649
3500 BEES AND HONEY	1	0.3	144	35,497	*			0
3600 FARM SUPP & FACILITS	1	0.8	25,828	120,838	*			0
3800 FOOD	7	3.0	12,204	1,691,484	*			0
3900 HOUSING & EQUIP	2	0.2	2,214	52,643	*			0
4000 PEOPLE AS INDIVIDUALS	13	3.1	55,053	1,761,564	*			52,548
4100 FAMILY MEMBERS	1	0.1	2,107	26,407	*			0
4200 FARM AS BUSINESS	4	0.5	7,711	111,488	*			0
4300 SOC POLIT ORGANIZ	9	4.1	40,487	761,630	*			4,283
4400 AGRIC ECONOMY U S	3	1.7	15,389	382,533	*			0
4500 AGRIC ECONOMY FORGN	2	0.8	8,007	130,041	*			0
6100 WEEDS	11	3.9	48,175	1,070,367	*			168,867
6300 BIO CELL SYSTEMS	5	1.1	1,625	260,830	*			8,285
6400 EXP DESIGN/STAT METHOD	1	0.1	0	8,943	*			2,855
6500 INVERTEBRATES	26	12.8	102,284	2,948,258	*			323,449
6600 MICROORGANISMS VIRUSES	24	9.9	6,318	3,161,320	*			482,203
6700 PLANTS	32	7.4	63,860	2,118,209	*			208,926
6800 ANIMALS(VERTEBRATES)	14	5.0	7,321	1,254,129	*			2,855
6900 RESEARCH ON RSCH MGMT	4	0.6	30,061	187,543	*			85,438
7000 RSCH EQUIP & TECHNOLOGY	4	0.6	6,792	322,950	*			17,189
TOTAL		388.9	3,426,638	92,720,880	*			5,664,580

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD [GROSS] 1984	GEORGIA	ATHENS	SAES
				TOTAL FUNDS [GROSS] 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	38	8.0	211,597	2,072,429	*	457,183
0200 WATER	29	5.8	115,383	1,819,059	*	299,063
0300 WATERSHEDS RIVER BAS	3	0.0	15,347	87,539	*	48,380
0400 AIR AND CLIMATE	4	0.4	1,835	123,493	*	4,787
0500 RECREATION RESOURCES	3	0.8	52,404	191,497	*	44,170
0600 TIMBER FORST PRODUCT	27	11.3	373,850	3,955,556	*	384,817
0700 RANGE	2	0.0	15,347	83,448	*	48,380
0800 WILDLIFE AND FISH	16	5.9	318,589	2,878,381	*	118,178
0900 CITRUS SUB TROP FRUIT	2	0.2	10,877	51,848	*	0
1000 FRUIT NUTS DECIDUOUS	41	14.2	302,873	3,469,013	*	54,834
1100 POTATOES	1	0.1	5,492	20,513	*	0
1200 VEGETABLES	52	15.1	450,424	4,084,047	*	229,561
1300 ORNAMENTALS TURF	28	10.1	370,847	2,750,491	*	22,570
1400 CORN	20	2.0	19,171	518,178	*	69,894
1500 GRAIN SORGHUM	13	1.8	108,882	570,907	*	41,283
1700 WHEAT	20	4.8	174,814	1,288,132	*	31,838
1800 OTHER SMALL GRAINS	13	1.9	81,750	555,519	*	63,884
1900 PASTURE	4	0.8	22,780	238,587	*	1,177
2000 FORAGE CROPS	33	7.0	271,189	2,019,101	*	201,200
2100 COTTON	14	3.8	43,888	1,137,143	*	39,995
2200 COTTONSEED	1	0.0	1,859	8,249	*	810
2300 SOYBEANS	32	7.8	233,984	2,575,088	*	72,271
2400 PEANUTS	48	14.5	298,118	4,080,443	*	221,210
2500 OTHER OILSEED CROPS	12	1.4	22,743	388,677	*	1,584
2600 TOBACCO	8	2.8	6,814	608,381	*	2,189
2800 MISC NEW CROPS	5	0.5	32,198	188,982	*	15,288
2900 POULTRY	34	18.1	359,514	3,822,194	*	409,071
3000 BEEF CATTLE	27	11.1	330,873	4,459,319	*	40,132
3100 DAIRY CATTLE	20	5.3	179,088	2,177,921	*	83,405
3200 SWINE	14	4.2	81,418	1,148,708	*	11,888
3300 SHEEP AND WOOL	1	0.1	10,078	85,838	*	5,510
3400 OTHER ANIMALS	1	0.2	315	14,814	*	2,791
3600 FARM SUPP & FACILITS	2	0.2	2,185	32,782	*	1,841
3700 CLOTHING & TEXTILES	3	0.4	8,027	103,898	*	0
3800 FOOD	18	3.3	25,089	1,018,345	*	32,472
3900 HOUSING & EQUIP	8	1.0	29,791	404,782	*	78,028
4000 PEOPLE AS INDIVIDUALS	11	1.1	27,714	235,454	*	40,888
4100 FAMILY MEMBERS	5	0.7	1,120	97,812	*	0
4200 FARM AS BUSINESS	3	1.8	18,148	261,741	*	12,388
4300 SOC POLIT ORGANIZ	8	1.3	15,207	294,843	*	80,440
4400 AGRIC ECONOMY U S	6	1.8	18,298	251,544	*	8,242
4500 AGRIC ECONOMY FORGN	2	0.3	2,278	39,542	*	1,389
4700 OTH MARKET PROCESS	1	0.1	2,685	8,928	*	872
4800 MARKETING SYSTEMS	2	0.1	10,545	24,704	*	0
6100 WEEDS	8	0.9	51,398	251,210	*	35,977
6200 SEED RESEARCH	2	1.0	3,355	147,032	*	19,942
6300 BIO CELL SYSTEMS	6	1.2	12,018	320,084	*	2,054
6800 INVERTEBRATES	14	3.1	21,522	790,348	*	102,488
6800 MICROORGANISMS VIRUSES	14	2.3	59,081	755,818	*	178,731
6700 PLANTS	28	7.8	298,243	2,445,293	*	247,509
6800 ANIMALS(VERTEBRATES)	12	1.5	29,212	308,290	*	89,943
6900 RESEARCH ON RSCH MGMT	1	0.2	2,479	17,175	*	57
7000 RSCH EQUIP & TECHNOLOGY	5	1.5	48,775	277,704	*	1,282
TOTAL		188.8	5,194,388	84,751,838	*	3,936,333

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD [GROSS] 1984	GUAM	AGANA	SAES
				TOTAL FUNDS [GROSS] 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	1	0.8	28,978	147,129	*	0
0800 TIMBER FORST PRODUCT	4	0.0	43,234	43,234	*	0
0900 CITRUS SUB TROP FRUIT	4	1.7	43,830	288,725	*	40,840
1200 VEGETABLES	18	7.2	889,799	1,591,380	*	194,482
1300 ORNAMENTALS TURF	2	2.3	49,872	270,844	*	32,848
2900 POULTRY	2	1.3	41,871	243,823	*	28,861
3800 FOOD	1	0.0	889	5,812	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.0	381	2,405	*	0
6100 WEEDS	1	1.0	0	80,321	*	80,321
6900 INVERTEBRATES	1	0.0	2,117	2,117	*	0
6800 MICROORGANISMS VIRUSES	1	0.0	0	9,030	*	9,030
TOTAL		14.4	887,771	2,882,500	*	383,778

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	HAWAII	HONOLULU	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	15	4.8	85,555	881,892	*	140,113
0200 WATER	10	1.2	45,274	358,858	*	25,996
0300 WATERSHEDS RIVER BAS	2	0.1	12,233	50,683	*	9,818
0400 AIR AND CLIMATE	2	0.3	121	31,895	*	3,418
0900 TIMBER FORST PRODUCT	14	2.9	120,812	1,082,388	*	209,839
0700 RANGE	4	1.7	9,998	454,538	*	1,068
0800 WILDLIFE AND FISH	8	5.1	9,887	681,410	*	78,042
0900 CITRUS SUB TROP FRUT	48	13.9	138,138	3,409,827	*	792,857
1000 FRUIT NUTS DECIDUOUS	14	4.3	48,274	848,453	*	45,752
1100 POTATOES	1	0.1	730	18,180	*	0
1200 VEGETABLES	81	18.5	245,013	4,321,702	*	822,108
1300 ORNAMENTALS TURF	27	9.2	213,082	2,104,803	*	380,903
1400 CORN	8	1.2	25,573	504,481	*	11,994
1900 RICE	1	0.1	4,370	10,540	*	0
1700 WHEAT	1	0.3	0	450,418	*	428,540
1900 PASTURE	1	0.2	0	28,437	*	0
2000 FORAGE CROPS	4	1.1	20,823	424,498	*	6,528
2300 SOYBEANS	2	0.3	5,048	35,903	*	8,008
2800 TOBACCO	1	0.0	0	23,698	*	23,698
2700 SUGAR CROPS	7	1.8	10,789	240,878	*	8,881
2800 MISC NEW CROPS	10	1.5	18,480	828,698	*	35,448
2900 POULTRY	3	0.4	19,048	88,445	*	5,095
3000 BEEF CATTLE	10	3.1	52,085	1,059,747	*	13,799
3100 DAIRY CATTLE	6	0.9	28,557	811,774	*	0
3200 SWINE	3	0.3	21,572	77,988	*	2,809
3300 SHEEP AND WOOL	3	1.0	31,223	328,994	*	22,474
3400 OTHER ANIMALS	2	0.5	18,149	58,988	*	0
3900 FARM SUPP & FACILITS	1	0.0	0	20,591	*	0
3800 FOOD	12	4.4	31,350	594,445	*	105,704
3900 HOUSING & EQUIP	2	0.8	13,745	239,997	*	137,982
4000 PEOPLE AS INDIVIDUALS	7	2.0	48,184	471,825	*	0
4100 FAMILY MEMBERS	3	0.9	0	223,907	*	0
4200 FARM AS BUSINESS	1	0.0	0	152,298	*	145,604
4400 AGRIC ECONOMY U S	1	2.5	128	197,272	*	0
6100 WEEDS	7	1.0	20,428	190,198	*	20,794
6300 BIO CELL SYSTEMS	2	1.1	152	285,281	*	80,084
6900 INVERTEBRATES	2	0.1	2,352	47,080	*	32,821
6900 MICROORGANISMS VIRUSES	6	1.7	8,724	618,109	*	102,901
6700 PLANTS	13	2.0	33,731	348,278	*	24,509
6800 ANIMALS(VERTEBRATES)	1	0.8	0	126,177	*	5,085
6900 RESEARCH ON RSCH MGMT	1	0.0	0	19,999	*	19,999
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	86	9,888	*	0
TOTAL		90.9	1,328,308	22,483,839	*	3,539,972

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	IDAHO	MOSCOW	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	19	3.3	118,023	925,200	*	231,554
0200 WATER	16	4.8	95,919	975,782	*	288,801
0300 WATERSHEDS RIVER BAS	5	1.7	13,981	197,820	*	38,938
0400 AIR AND CLIMATE	1	1.5	23,239	93,681	*	0
0500 RECREATION RESOURCES	1	0.0	4,192	10,145	*	0
0900 TIMBER FORST PRODUCT	2	2.1	30,294	443,539	*	1,075
0700 RANGE	3	0.3	20,553	213,421	*	108,789
0800 WILDLIFE AND FISH	2	0.0	2,031	53,820	*	0
1000 FRUIT NUTS DECIDUOUS	7	5.2	108,865	987,817	*	27,572
1100 POTATOES	28	13.8	280,809	2,317,531	*	570,845
1200 VEGETABLES	18	7.1	119,877	1,508,403	*	78,072
1300 ORNAMENTALS TURF	2	0.3	8,760	88,130	*	508
1400 CORN	2	0.1	2,171	14,151	*	0
1900 GRAIN SORGHUM	1	0.1	2,171	13,811	*	0
1900 RICE	1	0.0	19,434	21,217	*	0
1700 WHEAT	37	13.8	204,085	2,908,515	*	543,788
1800 OTHER SMALL GRAINS	16	4.7	51,087	570,265	*	60,398
1900 PASTURE	2	0.0	959	8,877	*	0
2000 FORAGE CROPS	4	1.7	28,740	236,271	*	0
2100 COTTON	1	0.1	2,171	13,811	*	0
2300 SOYBEANS	2	0.1	22,957	34,597	*	0
2900 OTHER DILSEED CROPS	12	6.0	209,975	1,158,959	*	181,532
2700 SUGAR CROPS	8	1.7	24,077	294,315	*	32,142
2900 POULTRY	1	0.0	330	2,455	*	0
3000 BEEF CATTLE	29	7.2	214,893	1,557,989	*	1
3100 DAIRY CATTLE	18	3.7	118,859	771,468	*	0
3200 SWINE	4	0.2	9,853	84,148	*	0
3300 SHEEP AND WOOL	11	4.4	70,459	424,327	*	1
3400 OTHER ANIMALS	4	1.5	29,200	293,704	*	0
3900 FARM SUPP & FACILITS	1	0.3	4,284	44,078	*	0
3800 FOOD	7	1.5	94,973	781,127	*	80,175
3900 HOUSING & EQUIP	1	0.8	5,218	113,189	*	99,243
4000 PEOPLE AS INDIVIDUALS	10	0.8	25,045	288,774	*	0
4100 FAMILY MEMBERS	3	0.0	2,030	14,939	*	0
4200 FARM AS BUSINESS	1	0.0	3,938	43,950	*	7,708
4300 SOC POLIT ORGANIZ	8	0.5	14,903	155,207	*	202
6100 WEEDS	2	0.8	35,778	142,515	*	1,220
6200 SEED RESEARCH	2	0.9	35,079	251,438	*	0
6300 BIO CELL SYSTEMS	1	0.5	8,159	42,412	*	0
6400 EXP DESIGN/STAT METHOD	1	0.2	18,084	332,413	*	0
6900 INVERTEBRATES	1	0.0	0	5,441	*	8,441
6900 MICROORGANISMS VIRUSES	10	3.7	49,904	840,123	*	107,412
6700 PLANTS	11	3.3	108,071	817,135	*	93,733
6800 ANIMALS(VERTEBRATES)	4	0.8	25,540	308,814	*	5,112
7000 RSCH EQUIP & TECHNOLOGY	4	0.1	21,485	107,884	*	821
TOTAL		98.8	2,215,684	19,991,285	*	2,543,936

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	ILLINOIS	URBANA	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	32	11.8	242,838	1,899,761	*	164,135
0200 WATER	16	3.7	134,538	670,628	*	86,916
0300 WATERSHEDS RIVER BAS	5	0.2	46,237	135,988	*	3,128
0400 AIR AND CLIMATE	1	0.0	10,657	34,790	*	6,318
0600 TIMBER FORST PRODUCT	20	7.8	415,315	1,762,842	*	160,628
0700 RANGE	1	0.0	13,605	38,804	*	2
0800 CITRUS SUB TROP FRUT	1	0.8	4,596	38,058	*	1,517
1000 FRUIT NUTS DECIDUOUS	7	4.8	68,148	720,583	*	13,916
1100 POTATOES	1	0.5	8,563	60,844	*	0
1200 VEGETABLES	17	11.1	275,898	1,249,898	*	36,488
1300 ORNAMENTALS TURF	10	3.4	82,213	650,818	*	0
1400 CORN	55	17.9	631,202	4,398,820	*	399,234
1500 GRAIN SORGHUM	1	0.5	4,942	55,104	*	0
1700 WHEAT	12	1.8	50,232	363,986	*	15,826
1800 OTHER SMALL GRAINS	8	1.3	49,349	319,780	*	6,542
2000 FORAGE CROPS	13	3.1	100,148	687,757	*	7,966
2100 COTTON	1	0.1	9,051	20,557	*	0
2300 SOYBEANS	42	13.1	538,158	3,338,895	*	271,757
2500 OTHER OILSEED CROPS	2	0.2	10,455	41,895	*	1,522
2600 TOBACCO	2	0.5	10,173	70,214	*	0
2700 SUGAR CROPS	1	0.4	11,967	100,308	*	6,176
2800 MISC NEW CROPS	3	1.2	42,866	283,714	*	0
2900 POULTRY	12	3.6	160,113	1,313,660	*	82,487
3000 BEEF CATTLE	22	5.4	207,956	3,475,907	*	397,320
3100 DAIRY CATTLE	26	8.0	284,221	2,177,948	*	62,565
3200 SWINE	36	8.1	528,077	3,429,824	*	93,988
3300 SHEEP AND WOOL	3	1.0	22,922	182,413	*	0
3400 OTHER ANIMALS	8	1.9	48,706	495,337	*	0
3500 BEES AND HONEY	3	0.1	18,516	30,570	*	0
3600 FARM SUPP & FACILITS	2	0.7	33,465	260,288	*	13,111
3700 CLOTHING & TEXTILES	5	0.7	42,782	157,055	*	0
3800 FOOD	12	3.4	133,104	724,757	*	67,696
3900 HOUSING & EQUIP	1	0.6	37,233	173,585	*	0
4000 PEOPLE AS INDIVIDUALS	18	5.7	121,429	899,600	*	18,135
4100 FAMILY MEMBERS	10	4.4	103,645	485,277	*	0
4200 FARM AS BUSINESS	3	1.4	118,582	337,892	*	0
4300 SOC POLIT ORGANIZ	5	2.3	92,409	398,959	*	73,911
4400 AGRIC ECONOMY U S	4	3.2	98,560	539,513	*	98,470
4800 MARKETING SYSTEMS	2	0.6	8,151	60,652	*	0
8100 WEEOS	2	0.5	11,584	69,166	*	3,956
8300 BIO CELL SYSTEMS	4	1.2	19,886	382,475	*	36,612
8400 EXP DESIGN/STAT METHOD	2	0.3	11,242	93,052	*	0
8500 INVERTEBRATES	5	4.1	107,307	370,214	*	32,738
8600 MICROORGANISMS VIRUSES	9	3.4	99,859	871,003	*	46,974
8700 PLANTS	16	5.7	124,515	1,112,435	*	238,274
8800 ANIMALS(VERTEBRATES)	10	3.1	124,841	1,282,369	*	162,435
8900 RESEARCH ON RSCH MGMT	1	0.0	80,508	80,508	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	1.2	23,781	162,306	*	54,611
TOTAL		154.7	5,421,938	38,470,565	*	2,667,386

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS AOMSTRO [GROSS] 1994	INDIANA	LAFAYETTE	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	34	8.0	219,794	2,384,015	*	443,817
0200 WATER	18	2.0	84,184	847,897	*	223,927
0300 WATERSHEDS RIVER BAS	5	0.8	27,487	260,718	*	60,801
0400 AIR AND CLIMATE	9	0.7	43,248	258,703	*	17,188
0500 RECREATION RESOURCES	2	0.8	18,130	224,511	*	18,815
0800 TIMBER FORST PRODUCT	29	7.2	338,028	2,061,084	*	118,804
0800 WILDLIFE AND FISH	17	4.8	58,310	1,388,048	*	261,071
0800 CITRUS SUB TROP FRUIT	1	0.0	1,850	8,423	*	12
1000 FRUIT NUTS DECIDUOUS	14	2.7	82,742	1,053,064	*	48,155
1100 POTATOES	9	1.2	24,132	208,897	*	38,535
1200 VEGETABLES	27	8.9	224,542	2,525,197	*	260,125
1300 ORNAMENTALS TURF	8	1.5	42,707	888,574	*	18,579
1400 CORN	58	11.1	342,239	4,514,358	*	338,092
1500 GRAIN SORGHUM	14	4.1	129,271	1,903,385	*	38,827
1800 RICE	2	0.5	29,571	432,883	*	38,884
1700 WHEAT	27	3.1	151,039	1,162,739	*	110,385
1800 OTHER SMALL GRAINS	6	0.9	24,488	238,887	*	8,888
1800 PASTURE	1	0.0	84	5,134	*	119
2000 FORAGE CROPS	14	1.0	27,357	438,883	*	12,133
2100 COTTON	1	0.1	310	58,808	*	2,274
2300 SOYBEANS	33	3.8	103,584	1,588,281	*	88,488
2500 OTHER OILSEED CROPS	1	0.2	8,245	143,579	*	1,243
2700 SUGAR CROPS	2	0.2	1,118	54,746	*	5,533
2800 MISC NEW CROPS	8	2.2	135,488	913,783	*	8,782
2900 POULTRY	24	5.9	188,188	1,883,700	*	244,818
3000 BEEF CATTLE	33	8.5	277,170	3,148,874	*	30,303
3100 DAIRY CATTLE	28	5.8	151,390	2,382,818	*	78,313
3200 SWINE	40	7.9	281,811	2,813,604	*	81,453
3300 SHEEP AND WOOL	8	0.2	32,240	380,745	*	5,230
3400 OTHER ANIMALS	19	2.2	58,588	888,448	*	9,785
3900 FARM SUPP & FACILITS	4	0.9	51,083	170,559	*	7,834
3700 CLOTHING & TEXTILES	1	0.3	8,103	45,382	*	87
3800 FOOD	21	7.4	259,949	2,477,570	*	330,713
3800 HOUSING & EQUIP	8	1.3	48,142	443,755	*	15,970
4000 PEOPLE AS INDIVIDUALS	13	1.7	87,000	353,815	*	8,878
4100 FAMILY MEMBERS	7	1.9	89,280	294,928	*	442
4200 FARM AS BUSINESS	8	2.1	117,388	313,935	*	10,488
4300 SOC POLIT ORGANIZ	7	1.1	82,878	359,353	*	102,424
4400 AGRIC ECONOMY U S	5	1.2	50,234	282,828	*	81,924
4500 AGRIC ECONOMY FORGN	4	1.9	73,850	413,429	*	152,583
4600 FARM COOPERATIVES	1	0.0	894	12,288	*	7,825
4700 OTH MARKET PROCESS	1	0.1	2,775	49,179	*	30,100
4800 MARKETING SYSTEMS	7	1.1	47,148	153,937	*	18,238
8100 WEEDS	8	0.7	17,918	240,985	*	892
8200 SEED RESEARCH	1	0.2	551	48,779	*	452
8300 BIO CELL SYSTEMS	12	4.8	148,041	2,138,228	*	144,591
8400 EXP DESIGN/STAT METHOD	1	0.3	11,595	41,288	*	437
8500 INVERTEBRATES	14	4.3	184,734	1,179,318	*	205,632
8600 MICROORGANISMS VIRUSES	20	5.3	170,428	1,735,877	*	28,550
8700 PLANTS	41	10.3	348,538	3,489,122	*	407,849
8800 ANIMALS(VERTEBRATES)	28	8.4	187,104	2,437,559	*	19,848
7000 RSCH EQUIP & TECHNOLOGY	8	0.8	22,847	332,011	*	1,717
TOTAL		145.8	5,038,882	51,384,847	*	4,251,124

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --					IOWA	AMES	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	34	9.5	125,888	3,165,306	*		77,777
0200 WATER	19	2.3	76,740	696,200	*		89,971
0300 WATERSHEDS RIVER BAS	8	1.4	17,805	387,992	*		94,280
0400 AIR AND CLIMATE	5	2.2	96,385	919,702	*		19,924
0500 RECREATION RESOURCES	3	1.3	19,410	199,969	*		0
0600 TIMBER FORST PRODUCT	18	5.9	208,405	1,814,538	*		145,347
0700 RANGE	1	0.0	0	3,095	*		0
0800 WILDLIFE AND FISH	6	2.0	14,264	1,102,316	*		0
0900 CITRUS SUB TROP FRUIT	1	0.1	2,434	15,510	*		0
1000 FRUIT NUTS DECIDUOUS	7	1.5	27,339	341,198	*		0
1100 POTATOES	3	1.0	0	250,084	*		14,737
1200 VEGETABLES	14	2.9	290,180	1,031,688	*		0
1300 ORNAMENTALS TURF	6	1.6	68,319	666,647	*		0
1400 CORN	84	27.6	980,507	8,981,044	*		861,729
1500 GRAIN SORGHUM	1	0.1	0	10,580	*		2,449
1700 WHEAT	10	0.9	22,149	189,892	*		21,898
1800 OTHER SMALL GRAINS	15	1.2	76,258	896,034	*		159,442
1900 PASTURE	2	0.2	199	52,405	*		0
2000 FORAGE CROPS	15	3.9	116,020	1,348,480	*		29,745
2300 SOYBEANS	92	15.9	482,257	8,108,148	*		998,176
2400 PEANUTS	1	0.1	0	11,818	*		0
2500 OTHER OILSEED CROPS	12	1.4	91,843	481,708	*		45,762
2800 MISC NEW CROPS	4	0.3	55,430	174,720	*		0
2900 POULTRY	19	3.0	277,409	1,314,238	*		154,342
3000 BEEF CATTLE	45	10.2	594,609	4,725,615	*		393,669
3100 DAIRY CATTLE	24	5.0	494,744	2,783,955	*		19,924
3200 SWINE	92	18.4	1,146,243	8,383,260	*		502,342
3300 SHEEP AND WOOL	4	0.6	11,707	165,576	*		17,496
3400 OTHER ANIMALS	7	2.0	101,149	592,382	*		882
3600 FARM SUPP & FACILITS	1	0.3	0	49,224	*		0
3700 CLOTHING & TEXTILES	1	0.0	10,311	10,766	*		0
3800 FOOD	14	3.6	26,142	2,590,479	*		1,535,500
3900 HOUSING & EQUIP	3	0.3	4,110	70,417	*		0
4000 PEOPLE AS INDIVIDUALS	21	4.3	70,501	994,453	*		10,875
4100 FAMILY MEMBERS	14	11.0	12,977	7,150,012	*		0
4200 FARM AS BUSINESS	14	1.7	44,363	492,821	*		13,293
4300 SOC POLIT ORGANIZ	18	4.0	40,268	1,937,051	*		111,892
4400 AGRIC ECONOMY U S	11	2.4	45,275	1,512,926	*		898,917
4500 AGRIC ECONOMY FORGN	7	2.0	1,028	1,399,397	*		930,753
4700 OTH MARKET PROCESS	1	0.1	3,862	38,921	*		38
6100 WEEDS	1	0.4	0	88,825	*		0
9200 SEED RESEARCH	4	1.5	14,453	349,411	*		5,084
9300 BIO CELL SYSTEMS	8	2.5	94,472	718,793	*		0
9400 EXP DESIGN/STAT METHOD	4	0.7	2,768	189,162	*		48,109
9500 INVERTEBRATES	7	3.2	112,289	899,027	*		55,732
9900 MICROORGANISMS VIRUSES	12	4.1	65,711	901,233	*		193,213
6700 PLANTS	16	5.0	121,683	1,247,378	*		219,597
9800 ANIMALS(VERTEBRATES)	17	3.2	111,538	1,242,882	*		120,276
9900 RESEARCH ON RSCH MGMT	2	0.3	5,021	101,830	*		13,573
7000 RSCH EQUIP & TECHNOLOGY	3	0.7	8,063	227,706	*		59,209
TOTAL		173.4	5,829,591	68,359,052	*		7,499,349

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --				KANSAS	MANHATTAN	SAES
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	24	8.2	101,913	1,819,763	*	100,137
0200 WATER	28	9.9	100,919	1,994,995	*	192,586
0400 AIR AND CLIMATE	2	0.8	28,970	189,892	*	0
0800 TIMBER FORST PRODUCT	8	2.8	178,839	617,094	*	0
0700 RANGE	10	7.3	51,680	1,963,162	*	0
0800 WILDLIFE AND FISH	5	1.1	21,148	205,747	*	0
1000 FRUIT NUTS DECIDUOUS	7	1.4	42,510	399,608	*	0
1100 POTATOES	1	0.0	0	7,955	*	0
1200 VEGETABLES	9	3.1	71,595	499,148	*	7,403
1300 ORNAMENTALS TURF	6	4.1	23,539	703,579	*	0
1400 CORN	29	7.8	197,957	1,780,379	*	83,155
1500 GRAIN SORGHUM	38	10.0	210,372	2,189,977	*	40,791
1600 RICE	3	1.8	10,397	228,679	*	0
1700 WHEAT	74	25.2	385,886	6,903,992	*	721,981
1800 OTHER SMALL GRAINS	14	4.3	40,949	893,299	*	34,112
2000 FORAGE CROPS	17	5.3	100,507	1,075,993	*	158,900
2300 SOYBEANS	20	7.2	81,713	1,845,634	*	94,957
2500 OTHER OILSEED CROPS	10	2.1	48,378	523,942	*	74,050
2600 POULTRY	5	2.2	47,013	414,260	*	0
3000 BEEF CATTLE	52	18.2	544,795	6,615,078	*	703,373
3100 DAIRY CATTLE	26	4.6	238,916	1,572,359	*	52,744
3200 SWINE	31	6.0	220,226	2,277,237	*	93,948
3300 SHEEP AND WOOL	6	3.4	129,030	1,072,242	*	1,280
3400 OTHER ANIMALS	12	1.7	21,593	549,073	*	16,800
3800 FOOD	6	4.0	107,695	1,086,973	*	0
4000 PEOPLE AS INDIVIDUALS	11	3.0	50,251	391,887	*	0
4100 FAMILY MEMBERS	4	1.6	0	139,862	*	0
4300 SOC POLIT ORGANIZ	8	2.3	2,429	281,235	*	42,528
4400 AGRIC ECONOMY U S	2	0.0	134	7,558	*	7,330
4800 MARKETING SYSTEMS	1	0.2	0	32,345	*	0
9100 WEEDS	2	1.9	27,329	285,010	*	0
9200 SEED RESEARCH	2	0.3	0	52,107	*	0
9300 BIO CELL SYSTEMS	2	0.2	522	36,067	*	0
9400 EXP DESIGN/STAT METHOD	1	4.2	0	469,528	*	8,447
9500 INVERTEBRATES	8	0.8	18,205	349,198	*	71,824
9900 MICROORGANISMS VIRUSES	13	2.2	29,342	585,025	*	242,875
6700 PLANTS	30	6.9	249,951	1,953,379	*	169,244
6800 ANIMALS(VERTEBRATES)	35	11.1	169,970	2,077,116	*	121,557
6900 RESEARCH ON RSCH MGMT	1	0.3	0	53,532	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	85,253	*	0
TOTAL		179.0	3,547,736	43,589,655	*	3,004,721

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

KENTUCKY

LEXINGTON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	20	8.4	412,478	1,715,453	*	130,875
0200 WATER	13	2.1	184,548	717,722	*	88,711
0300 WATERSHEDS RIVER BAS	3	0.5	10,182	123,286	*	28,053
0400 AIR AND CLIMATE	1	0.6	32,677	148,546	*	0
0500 RECREATION RESOURCES	1	0.2	5,384	49,338	*	0
0600 TIMBER FORST PRODUCT	9	8.5	263,664	1,285,561	*	13,198
0700 RANGE	1	0.1	6,168	22,934	*	0
0800 WILDLIFE AND FISH	2	1.0	32,365	186,409	*	0
1000 FRUIT NUTS DECIOUOUS	4	1.3	90,617	370,966	*	0
1200 VEGETABLES	13	5.8	278,428	1,557,988	*	131,207
1300 ORNAMENTALS TURF	7	2.6	190,110	884,805	*	88,538
1400 CORN	12	3.5	118,585	1,008,313	*	47,392
1500 GRAIN SORGHUM	1	0.2	1,225	37,986	*	0
1700 WHEAT	4	0.4	37,452	174,417	*	8,028
1800 OTHER SMALL GRAINS	2	0.1	38,013	271,326	*	14,602
1900 PASTURE	1	0.4	15,700	96,458	*	0
2000 FORAGE CROPS	13	8.0	277,882	1,732,838	*	110,195
2300 SOYBEANS	14	7.4	331,437	1,840,335	*	41,815
2600 TOBACCO	14	8.2	228,323	2,675,831	*	272,977
2800 MISC NEW CROPS	1	0.0	1,375	1,375	*	0
2900 POULTRY	3	1.2	73,210	385,883	*	7,644
3000 BEEF CATTLE	19	7.7	330,118	2,119,362	*	89,175
3100 DAIRY CATTLE	14	5.1	404,128	1,840,387	*	77,088
3200 SWINE	12	3.3	178,998	1,118,770	*	38,078
3300 SHEEP AND WOOL	5	1.5	123,578	537,905	*	0
3400 OTHER ANIMALS	19	18.8	378,511	4,265,911	*	121,814
3800 BEES AND HONEY	1	1.0	28,757	100,132	*	0
3800 FOOD	6	3.7	163,802	785,408	*	0
4000 PEOPLE AS INDIVIDUALS	4	2.5	89,933	328,285	*	0
4100 FAMILY MEMBERS	5	2.6	19,513	328,515	*	0
4200 FARM AS BUSINESS	4	2.9	67,665	588,482	*	0
4300 SOC POLIT ORGANIZ	7	1.2	57,788	279,854	*	47,244
4500 AGRIC ECONOMY FORGN	2	1.1	27,133	247,564	*	0
4700 OTH MARKET PROCESS	1	0.1	6,415	29,440	*	0
8100 WEEDS	2	0.8	67,521	258,152	*	1,341
8400 EXP DESIGN/STAT METHOD	2	0.8	21,600	81,976	*	0
8500 INVERTEBRATES	7	2.1	185,121	462,563	*	48,725
8600 MICROORGANISMS VIRUSES	6	0.9	48,957	304,257	*	151,857
8700 PLANTS	13	4.4	232,233	1,151,315	*	76,115
8800 ANIMALS(VERTEBRATES)	4	0.6	6,853	127,609	*	1,776
TOTAL		118.6	5,057,665	29,914,376	*	1,617,038

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

LOUISIANA

BATON ROUGE

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	28	7.0	195,488	1,190,455	*	85,081
0200 WATER	9	1.3	38,320	209,282	*	4,971
0300 WATERSHEDS RIVER BAS	3	0.6	11,314	53,488	*	0
0400 AIR AND CLIMATE	4	0.7	14,212	148,270	*	2,431
0500 RECREATION RESOURCES	2	0.2	0	18,928	*	0
0600 TIMBER FORST PRODUCT	35	10.8	399,394	1,884,028	*	142,884
0700 RANGE	2	0.1	0	24,559	*	0
0800 WILDLIFE AND FISH	35	14.1	168,929	3,554,836	*	392,635
0900 CITRUS SUB TROP FRUIT	7	1.0	449	192,451	*	0
1000 FRUIT NUTS DECIOUOUS	17	5.1	12,380	891,245	*	158
1100 POTATOES	3	0.9	45,528	178,222	*	0
1200 VEGETABLES	30	13.4	157,156	2,277,485	*	78,340
1300 ORNAMENTALS TURF	11	4.4	37,692	548,596	*	0
1400 CORN	17	3.5	70,635	678,369	*	84
1500 GRAIN SORGHUM	10	1.4	12,214	455,787	*	1,692
1600 RICE	42	18.5	165,586	2,654,376	*	62,624
1700 WHEAT	19	3.6	44,654	1,081,572	*	12,616
1800 OTHER SMALL GRAINS	5	0.6	9,904	104,773	*	0
1900 PASTURE	5	0.3	2,573	287,140	*	1,662
2000 FORAGE CROPS	28	7.8	46,472	1,408,746	*	7,628
2100 COTTON	33	14.4	140,078	2,828,218	*	56,465
2300 SOYBEANS	44	11.7	268,034	2,460,545	*	37,156
2400 PEANUTS	1	0.2	3,732	29,544	*	721
2500 OTHER OILSEED CROPS	2	0.5	2,893	54,750	*	0
2700 SUGAR CROPS	23	9.9	83,788	1,897,037	*	86,657
2800 MISC NEW CROPS	5	1.5	38,542	193,749	*	0
2900 POULTRY	12	4.2	103,312	641,555	*	9,235
3000 BEEF CATTLE	45	15.0	355,798	3,924,005	*	32,518
3100 DAIRY CATTLE	32	11.8	242,508	3,221,141	*	33,751
3200 SWINE	8	1.8	58,788	604,825	*	1,692
3300 SHEEP AND WOOL	7	1.3	68,687	285,247	*	0
3400 OTHER ANIMALS	11	3.0	138,282	941,168	*	1,692
3800 FARM SUPP & FACILITS	2	0.0	2,487	5,848	*	0
3700 CLOTHING & TEXTILES	2	0.3	12,492	158,045	*	114,455
3800 FOOD	3	0.8	28,648	84,578	*	0
3800 HOUSING & EQUIP	2	0.7	1,000	153,908	*	0
4000 PEOPLE AS INDIVIDUALS	9	2.0	89,553	337,411	*	534
4100 FAMILY MEMBERS	4	1.5	58,530	258,698	*	26,020
4200 FARM AS BUSINESS	8	1.1	43,339	135,638	*	0
4300 SOC POLIT ORGANIZ	7	7.5	58,143	519,832	*	39,031
4400 AGRIC ECONOMY U S	4	0.8	11,268	45,430	*	0
4500 AGRIC ECONOMY FORGN	1	0.0	226	226	*	0
8100 WEEDS	3	0.4	6,025	69,852	*	208
8200 SEED RESEARCH	2	0.5	2,651	64,152	*	0
8400 EXP DESIGN/STAT METHOD	3	1.8	0	260,587	*	3,865
8500 INVERTEBRATES	4	1.4	10,734	177,688	*	0
8600 MICROORGANISMS VIRUSES	4	1.1	34,268	135,620	*	0
8700 PLANTS	18	4.2	43,722	1,160,998	*	82,379
8800 ANIMALS(VERTEBRATES)	5	1.1	24,960	291,664	*	0
8900 RESEARCH ON RSCH MGMT	2	0.3	24,386	67,335	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.3	0	113,839	*	267
TOTAL		194.6	3,417,571	39,380,971	*	1,319,328

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	MAINE USDA CON/GT/CA SYS 1994	ORONO WITH SAES AMOUNT 1994
0100 SOIL AND LAND	10	4.2	53,308	801,937	*	83,343
0200 WATER	3	0.5	0	81,454	*	10,354
0300 WATERSHEDS RIVER BAS	2	0.7	17,079	104,435	*	12,390
0400 AIR AND CLIMATE	1	0.1	0	7,730	*	0
0800 RECREATION RESOURCES	2	1.2	70,904	229,492	*	37,079
0800 TIMBER FORST PRODUCT	33	14.1	507,890	3,337,425	*	590,738
0800 WILDLIFE AND FISH	20	8.8	409,002	2,008,440	*	22,845
1000 FRUIT NUTS DECIDUOUS	8	3.3	181,087	1,084,253	*	201,525
1100 POTATOES	24	8.9	559,443	2,907,915	*	444,858
1200 VEGETABLES	3	0.8	59,780	159,901	*	23,741
1300 ORNAMENTALS TURF	2	0.2	28,928	77,500	*	0
1400 CORN	2	0.2	5,829	45,219	*	1,621
1800 OTHER SMALL GRAINS	1	0.1	5,829	11,128	*	0
2000 FORAGE CROPS	3	0.3	13,088	192,485	*	1,921
2900 POULTRY	1	0.3	20,492	95,088	*	0
3100 DAIRY CATTLE	3	1.2	69,429	640,988	*	0
3500 BEES AND HONEY	1	0.1	5,229	54,951	*	0
3800 FARM SUPP & FACILITS	1	0.3	20,174	47,002	*	0
3800 FOOD	6	3.3	138,248	572,741	*	94,594
4200 FARM AS BUSINESS	1	0.5	28,115	57,994	*	10,338
4300 SOC POLIT ORGANIZ	1	0.4	21,921	59,908	*	0
6800 INVERTEBRATES	2	1.2	68,205	184,277	*	9,616
6700 PLANTS	1	0.0	0	9,103	*	4,446
8800 ANIMALS(VERTEBRATES)	1	0.5	0	2,999	*	0
TOTAL		51.2	2,279,075	12,235,144	*	1,518,847

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	MARYLAND USDA CON/GT/CA SYS 1994	COLLEGE PARK WITH SAES AMOUNT 1994
0100 SOIL AND LAND	14	4.3	153,899	1,408,940	*	74,205
0200 WATER	8	0.9	22,991	327,552	*	900
0300 WATERSHEDS RIVER BAS	7	1.1	77,787	538,499	*	0
0400 AIR AND CLIMATE	3	0.2	40,828	353,264	*	0
0500 RECREATION RESOURCES	1	0.1	10,669	43,534	*	0
0800 TIMBER FORST PRODUCT	12	0.8	163,122	616,993	*	133,948
0800 WILDLIFE AND FISH	18	5.3	101,531	2,577,074	*	932,827
1000 FRUIT NUTS DECIDUOUS	8	1.7	111,571	889,005	*	287,181
1100 POTATOES	4	0.7	13,110	229,123	*	113,445
1200 VEGETABLES	15	5.2	187,772	1,321,830	*	363,019
1300 ORNAMENTALS TURF	5	2.5	118,875	1,084,418	*	488,875
1400 CORN	7	1.8	109,802	722,238	*	73,930
1900 RICE	1	0.0	688	18,003	*	9,288
1700 WHEAT	7	0.8	23,549	382,147	*	89,503
1800 OTHER SMALL GRAINS	5	0.8	17,547	232,950	*	12,443
1900 PASTURE	1	0.1	1,805	15,138	*	0
2000 FORAGE CROPS	7	0.9	82,954	339,785	*	47,239
2300 SOYBEANS	14	2.8	109,200	1,046,728	*	300,124
2900 OTHER OILSEED CROPS	2	0.2	12,289	67,828	*	22,863
2900 TOBACCO	3	1.7	13,230	731,118	*	424,063
2800 MISC NEW CROPS	1	0.1	1,141	18,897	*	0
2900 POULTRY	21	8.4	479,818	2,387,329	*	272,998
3000 BEEF CATTLE	6	0.7	9,219	294,219	*	23,723
3100 DAIRY CATTLE	12	2.5	189,761	1,516,845	*	22,230
3200 SWINE	3	1.5	48,175	188,184	*	18,909
3400 OTHER ANIMALS	8	0.9	23,734	295,991	*	0
3800 FOOD	2	0.1	0	29,383	*	0
3900 HOUSING & EQUIP	1	0.0	0	3,938	*	3,639
4000 PEOPLE AS INDIVIDUALS	3	0.3	44,122	105,987	*	8,152
4100 FAMILY MEMBERS	1	0.1	0	24,410	*	5,891
4200 FARM AS BUSINESS	2	0.2	11,139	68,094	*	28,077
4300 SOC POLIT ORGANIZ	4	0.5	26,990	90,028	*	2,038
4400 AGRIC ECONOMY U S	5	1.1	35,978	264,219	*	17,280
4800 MARKETING SYSTEMS	3	0.5	23,765	212,219	*	2,289
9100 WEEDS	2	0.7	14,885	157,719	*	17,290
9400 EXP DESIGN/STAT METHOD	2	0.2	5,290	38,297	*	0
9500 INVERTEBRATES	9	2.1	189,387	694,255	*	148,407
9900 MICROORGANISMS VIRUSES	9	1.3	31,714	1,910,918	*	209,579
9700 PLANTS	13	2.3	79,154	909,984	*	359,907
6800 ANIMALS(VERTEBRATES)	4	0.2	5,149	91,120	*	44,136
7000 RSCH EQUIP & TECHNOLOGY	1	0.4	0	345,605	*	203,497
TOTAL		53.3	2,578,892	22,247,939	*	4,453,317

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRO (GROSS) 1984	MASSACHUSETTS AMHERST		USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
				TOTAL FUNDS (GROSS) 1984			
0100 SOIL AND LAND	4	1.0	38,172	258,308	*		0
0200 WATER	5	0.9	63,857	258,837	*		40,547
0300 WATERSHEDS RIVER BAS	1	0.2	15,287	38,844	*		0
0500 RECREATION RESOURCES	2	0.2	9,713	35,213	*		0
0600 TIMBER FORST PRODUCT	8	4.5	233,883	621,518	*		0
0800 WILDLIFE AND FISH	2	1.1	83,887	227,482	*		20,643
1000 FRUIT NUTS DECIDUOUS	13	4.5	285,842	1,198,607	*		180,418
1100 POTATOES	3	0.5	25,535	120,878	*		17,231
1200 VEGETABLES	12	2.2	145,488	654,128	*		208,301
1300 ORNAMENTALS TURF	8	3.4	237,521	698,888	*		0
1400 CORN	2	0.8	38,887	160,308	*		13,370
2000 FORAGE CROPS	2	0.3	12,388	79,973	*		28,411
2600 TOBACCO	2	0.2	7,047	21,651	*		0
2800 MISC NEW CROPS	1	0.4	37,841	104,738	*		0
2800 POULTRY	3	1.8	82,515	346,180	*		0
3000 BEEF CATTLE	2	0.3	0	51,781	*		51,781
3100 DAIRY CATTLE	11	4.0	203,783	1,338,947	*		55,683
3400 OTHER ANIMALS	2	0.3	31,974	73,160	*		0
3600 FARM SUPP & FACILITS	2	0.2	0	38,271	*		39,271
3700 CLOTHING & TEXTILES	1	0.2	13,410	20,833	*		0
3800 FOOD	10	2.9	108,002	533,634	*		60,402
4000 PEOPLE AS INDIVIDUALS	9	1.8	138,432	275,040	*		0
4300 SOC POLIT ORGANIZ	5	1.4	61,478	378,806	*		75,931
4400 AGRIC ECONOMY U S	1	0.8	32,116	142,788	*		0
4700 OTH MARKET PROCESS	1	0.0	3,375	7,088	*		0
6300 BIO CELL SYSTEMS	1	0.1	5,793	15,788	*		0
6500 INVERTEBRATES	14	4.7	282,886	1,218,888	*		209,429
6800 MICROORGANISMS VIRUSES	1	1.8	70,388	271,058	*		40,835
6700 PLANTS	1	0.2	14,218	27,208	*		0
6800 ANIMALS(VERTEBRATES)	2	0.2	21,272	41,485	*		0
TOTAL		40.8	2,289,821	9,255,535	*		1,039,043

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRO (GROSS) 1984	MICHIGAN LANSING		USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
				TOTAL FUNDS (GROSS) 1984			
0100 SOIL AND LAND	41	10.0	280,801	3,147,833	*		198,527
0200 WATER	25	3.3	78,185	1,372,415	*		352,459
0400 AIR AND CLIMATE	3	0.5	34,405	154,134	*		0
0500 RECREATION RESOURCES	6	2.3	39,927	588,890	*		37,035
0600 TIMBER FORST PRODUCT	33	9.5	208,108	3,724,081	*		790,948
0800 WILDLIFE AND FISH	23	5.8	228,688	2,871,452	*		908,513
1000 FRUIT NUTS DECIDUOUS	31	9.1	302,105	3,717,567	*		248,802
1100 POTATOES	12	2.7	42,475	1,638,778	*		403,632
1200 VEGETABLES	26	9.2	333,732	2,863,771	*		283,450
1300 ORNAMENTALS TURF	8	2.4	71,951	1,108,502	*		13,941
1400 CORN	14	1.0	52,661	428,570	*		38,415
1600 RICE	1	0.2	0	50,957	*		0
1700 WHEAT	5	1.6	22,221	315,888	*		12,784
1800 OTHER SMALL GRAINS	5	0.7	15,228	378,212	*		17,540
2000 FORAGE CROPS	10	2.1	67,242	622,248	*		124,525
2300 SOYBEANS	12	1.4	40,088	378,857	*		18,622
2500 OTHER OILSEED CROPS	4	1.2	78,800	418,301	*		3,808
2600 TOBACCO	3	0.0	0	13,559	*		11,313
2700 SUGAR CROPS	3	0.2	0	220,516	*		171,204
2800 MISC NEW CROPS	1	0.4	0	780,328	*		748,101
2800 POULTRY	17	3.9	185,115	1,388,888	*		318,810
3000 BEEF CATTLE	14	3.2	153,441	1,338,870	*		87,883
3100 DAIRY CATTLE	39	8.2	536,180	2,884,102	*		187,785
3200 SWINE	15	3.1	249,023	1,002,947	*		88,027
3300 SHEEP AND WOOL	2	0.3	19,820	174,430	*		3,622
3400 OTHER ANIMALS	4	0.2	9,045	498,505	*		2,723
3500 BEES AND HONEY	2	0.4	0	132,835	*		0
3600 FARM SUPP & FACILITS	2	0.8	88,040	188,032	*		0
3700 CLOTHING & TEXTILES	1	0.3	0	24,478	*		0
3800 FOOD	38	11.5	370,807	2,670,184	*		345,252
3800 HOUSING & EQUIP	1	0.3	0	37,174	*		0
4000 PEOPLE AS INDIVIDUALS	16	5.4	121,071	1,322,885	*		17,722
4100 FAMILY MEMBERS	9	2.2	7,372	351,229	*		0
4200 FARM AS BUSINESS	7	2.7	50,875	328,640	*		0
4300 SOC POLIT ORGANIZ	7	2.7	118,142	480,331	*		0
4400 AGRIC ECONOMY U S	7	2.3	128,420	448,501	*		0
4500 AGRIC ECONOMY FORGN	3	0.8	32,338	2,372,802	*		0
4800 MARKETING SYSTEMS	2	1.2	78,758	222,530	*		0
6100 WEEDS	3	1.3	98,188	537,728	*		0
6200 SEED RESEARCH	1	0.1	8,388	17,787	*		0
6300 BIO CELL SYSTEMS	6	2.8	103,897	838,274	*		0
6400 EXP DESIGN/STAT METHOD	3	0.6	27,330	68,257	*		2,723
6500 INVERTEBRATES	14	3.8	172,545	1,174,142	*		60,782
6800 MICROORGANISMS VIRUSES	13	3.1	52,628	1,123,088	*		288,941
6700 PLANTS	47	8.3	289,804	3,849,788	*		1,308,767
6800 ANIMALS(VERTEBRATES)	28	7.3	240,601	1,626,129	*		265,259
6900 RESEARCH ON RSCH MGMT	3	0.4	8,044	117,730	*		13,795
7000 RSCH EQUIP & TECHNOLOGY	4	1.3	55,388	586,618	*		29,434
TOTAL		141.9	5,045,118	50,688,726	*		7,353,800

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	MINNESOTA		ST PAUL		SAES	
				TOTAL FUNDS (GROSS) 1994		USOA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1984	
0100 SOIL AND LAND	38	8.8	183,012	3,418,064	*			989,414	
0200 WATER	21	3.8	113,947	1,477,262	*			185,047	
0300 WATERSHEDS RIVER BAS	5	0.4	13,418	281,923	*			1,328	
0400 AIR AND CLIMATE	3	2.3	52,475	547,462	*			18,385	
0500 RECREATION RESOURCES	2	0.8	8,295	808,958	*			129,278	
0600 TIMBER FORST PRODUCT	38	20.1	617,103	5,747,158	*			377,922	
0700 RANGE	1	0.0	0	104,387	*			0	
0800 WILDLIFE AND FISH	11	4.2	48,828	2,528,408	*			125,483	
0900 CITRUS SUB TROP FRUIT	1	0.0	0	2,488	*			0	
1000 FRUIT NUTS DECIDUOUS	6	2.3	2,781	889,872	*			8,008	
1100 POTATOES	19	7.1	138,713	1,848,837	*			182,828	
1200 VEGETABLES	20	8.4	98,558	2,820,870	*			23,465	
1300 ORNAMENTALS TURF	12	3.0	111,738	1,193,168	*			5,410	
1400 CORN	43	10.8	371,088	4,000,832	*			408,874	
1500 GRAIN SORGHUM	1	0.0	0	11,378	*			3,488	
1600 RICE	1	0.0	0	214,858	*			84,174	
1700 WHEAT	17	2.1	57,422	1,009,833	*			111,338	
1800 OTHER SMALL GRAINS	17	4.8	232,579	2,028,160	*			74,284	
1900 PASTURE	1	0.1	0	22,908	*			0	
2000 FORAGE CROPS	15	3.8	172,821	1,828,982	*			205,805	
2300 SOYBEANS	22	8.8	78,842	2,490,731	*			258,488	
2500 OTHER OILSEED CROPS	3	0.4	18,619	84,032	*			0	
2800 TOBACCO	1	0.1	0	22,820	*			0	
2700 SUGAR CROPS	3	1.4	800	451,144	*			0	
2800 MISC NEW CROPS	6	1.4	0	582,837	*			7,941	
2900 POULTRY	17	7.4	505,571	2,852,888	*			88,053	
3000 BEEF CATTLE	12	4.8	75,471	1,854,938	*			48,288	
3100 DAIRY CATTLE	23	10.1	278,309	3,829,383	*			37,302	
3200 SWINE	42	10.0	350,038	4,585,884	*			103,481	
3300 SHEEP AND WOOL	3	2.2	70,103	712,887	*			1,885	
3400 OTHER ANIMALS	3	0.0	0	88,288	*			0	
3500 BEES AND HONEY	1	0.7	0	134,337	*			0	
3600 FARM SUPP & FACILITS	3	2.0	130,842	618,818	*			0	
3700 CLOTHING & TEXTILES	5	1.5	30,208	294,990	*			0	
3800 FOOD	21	8.5	215,872	2,347,815	*			283,484	
3900 HOUSING & EQUIP	4	2.3	2,827	509,083	*			0	
4000 PEOPLE AS INDIVIDUALS	14	3.7	133,477	895,533	*			30,840	
4100 FAMILY MEMBERS	21	4.9	88,410	1,089,352	*			1,282	
4200 FARM AS BUSINESS	3	1.0	55,842	271,954	*			0	
4300 SOC POLIT ORGANIZ	13	3.2	138,608	738,828	*			18,403	
4400 AGRIC ECONOMY U S	8	1.2	73,507	347,833	*			20,088	
4500 AGRIC ECONOMY FORGN	5	1.4	121,435	455,177	*			74,155	
4600 MARKETING SYSTEMS	1	0.4	114	88,085	*			0	
5100 WEEDS	3	0.8	0	282,331	*			10,485	
5300 BIO CELL SYSTEMS	4	1.0	10,890	387,852	*			88,888	
5400 EXP DESIGN/STAT METHOD	3	2.0	39,844	348,073	*			18,589	
5500 INVERTEBRATES	6	2.8	33,589	987,012	*			58,588	
5600 MICROORGANISMS VIRUSES	11	2.9	88,619	782,887	*			243,449	
5700 PLANTS	18	2.0	71,801	888,801	*			170,285	
5800 ANIMALS(VERTEBRATES)	7	2.0	75,530	453,312	*			20,848	
5900 RESEARCH ON RSCH MGMT	3	0.9	92,298	247,382	*			0	
7000 RSCH EQUIP & TECHNOLOGY	2	1.0	0	345,841	*			0	
TOTAL		171.5	5,151,465	60,155,811	*			4,448,983	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	MISSISSIPPI		STATE COLLEGE		SAES	
				TOTAL FUNDS (GROSS) 1994		USOA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1984	
0100 SOIL AND LAND	6	4.7	187,192	1,865,880	*			259,420	
0200 WATER	4	0.3	14,584	84,018	*			2,839	
0300 WATERSHEDS RIVER BAS	3	0.6	115,832	117,387	*			0	
0400 AIR AND CLIMATE	1	0.0	11,049	12,408	*			0	
0600 TIMBER FORST PRODUCT	9	2.0	1,010	441,888	*			217,282	
0800 WILDLIFE AND FISH	29	13.0	305,291	8,778,716	*			2,500,728	
1000 FRUIT NUTS DECIDUOUS	7	1.0	190,082	782,942	*			50,518	
1100 POTATOES	1	0.1	18,438	25,737	*			0	
1200 VEGETABLES	8	1.9	425,671	652,938	*			44,585	
1300 ORNAMENTALS TURF	7	3.8	509,020	1,572,100	*			48,188	
1400 CORN	8	1.0	48,557	204,184	*			0	
1500 GRAIN SORGHUM	4	1.9	78,798	1,538,183	*			20,253	
1600 RICE	10	4.3	147,200	1,348,720	*			0	
1700 WHEAT	8	0.4	8,883	181,048	*			0	
1800 OTHER SMALL GRAINS	1	0.0	1,882	2,485	*			0	
1900 PASTURE	6	1.3	184,851	238,734	*			0	
2000 FORAGE CROPS	18	3.8	343,133	1,447,884	*			20,283	
2100 COTTON	37	14.3	740,157	8,020,728	*			583,081	
2300 SOYBEANS	31	8.0	232,258	2,308,125	*			88,084	
2800 MISC NEW CROPS	3	2.1	4,380	859,149	*			550,828	
2900 POULTRY	10	5.8	10,788	1,158,883	*			0	
3000 BEEF CATTLE	13	3.7	118,082	1,248,781	*			21,888	
3100 DAIRY CATTLE	11	3.5	104,781	1,038,482	*			22,778	
3200 SWINE	5	1.2	2,028	443,878	*			0	
3300 SHEEP AND WOOL	2	0.8	0	80,834	*			0	
3400 OTHER ANIMALS	1	0.8	0	280,920	*			0	
3700 CLOTHING & TEXTILES	1	0.1	2,620	35,180	*			0	
3800 FOOD	3	1.2	0	228,853	*			0	
3900 HOUSING & EQUIP	1	0.0	0	43,947	*			0	
4000 PEOPLE AS INDIVIDUALS	4	0.9	0	87,533	*			75,088	
4100 FAMILY MEMBERS	2	0.2	0	38,288	*			0	
4200 FARM AS BUSINESS	6	2.1	0	370,081	*			14,243	
4300 SOC POLIT ORGANIZ	12	4.0	1,875	582,384	*			243,815	
4400 AGRIC ECONOMY U S	1	0.0	8,325	7,241	*			4	
4700 OTH MARKET PROCESS	1	0.0	15,812	18,102	*			10	
4800 MARKETING SYSTEMS	2	0.1	17,719	20,188	*			10	
5200 SEED RESEARCH	3	0.7	0	200,818	*			20,253	
5300 BIO CELL SYSTEMS	1	0.1	0	79,259	*			0	
5400 EXP DESIGN/STAT METHOD	1	0.0	0	17,283	*			0	
5500 INVERTEBRATES	5	2.0	4,800	442,795	*			12,240	
5600 MICROORGANISMS VIRUSES	2	0.2	43,523	85,882	*			11,288	
5700 PLANTS	9	8.0	9,031	1,840,812	*			23,728	
5800 ANIMALS(VERTEBRATES)	1	0.1	0	83,287	*			0	
TOTAL		98.0	3,850,717	33,888,882	*			4,837,082	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	MISSOURI		COLUMBIA		SAES	
					USDA SYS 1994	CON/GT/CA	USDA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	28	5.9	215,244	1,333,742	*		*		184,939	
0200 WATER	20	3.7	144,810	1,084,435	*		*		354,981	
0300 WATERSHEDS RIVER BAS	8	0.8	82,285	345,033	*		*		4,565	
0400 AIR AND CLIMATE	6	1.7	75,677	300,516	*		*		0	
0500 RECREATION RESOURCES	1	0.1	3,207	17,213	*		*		3,156	
0600 TIMBER FORST PRODUCT	21	7.4	279,768	1,258,262	*		*		124,599	
0700 RANGE	1	0.0	7,792	7,792	*		*		0	
0800 WILDLIFE AND FISH	14	2.8	108,655	1,260,602	*		*		193,327	
1000 FRUIT NUTS DECIDUOUS	6	0.6	48,312	189,494	*		*		7,274	
1100 POTATOES	1	0.0	0	2,441	*		*		2,441	
1200 VEGETABLES	7	0.4	25,571	137,899	*		*		21,823	
1300 ORNAMENTALS TURF	4	1.5	65,620	355,430	*		*		0	
1400 CORN	25	4.5	128,088	1,088,083	*		*		45,384	
1500 GRAIN SORGHUM	5	0.5	13,389	135,089	*		*		0	
1600 RICE	8	0.7	9,985	178,014	*		*		0	
1700 WHEAT	11	3.4	168,284	1,102,754	*		*		371,561	
1800 OTHER SMALL GRAINS	1	0.2	0	15,820	*		*		555	
1900 PASTURE	8	0.9	15,875	200,385	*		*		8,655	
2000 FORAGE CROPS	25	7.0	372,835	1,719,864	*		*		183,907	
2100 COTTON	5	0.8	41,148	312,987	*		*		8,167	
2300 SOYBEANS	37	9.8	472,520	2,732,427	*		*		438,037	
2500 OTHER OILSEED CROPS	8	1.0	88,398	265,448	*		*		121,441	
2600 TOBACCO	1	0.0	0	8,167	*		*		8,167	
2800 MISC NEW CROPS	4	0.6	710	67,488	*		*		2,081	
2900 POULTRY	11	2.7	197,624	597,912	*		*		1,539	
3000 BEEF CATTLE	57	9.1	442,376	2,290,041	*		*		162,601	
3100 DAIRY CATTLE	36	5.4	262,349	2,052,031	*		*		92,661	
3200 SWINE	36	8.4	376,311	2,767,463	*		*		162,785	
3300 SHEEP AND WOOL	15	2.4	100,773	723,787	*		*		104,230	
3400 OTHER ANIMALS	9	1.4	54,718	431,674	*		*		74,691	
3600 FARM SUPP & FACILITS	1	0.0	0	128,188	*		*		0	
3700 CLOTHING & TEXTILES	2	0.2	8,547	25,499	*		*		0	
3800 FOOD	21	3.4	142,528	1,041,540	*		*		143,602	
3900 HOUSING & EQUIP	4	0.3	13,930	91,331	*		*		0	
4000 PEOPLE AS INDIVIDUALS	15	2.8	34,605	757,375	*		*		75,618	
4100 FAMILY MEMBERS	7	1.9	48,247	329,259	*		*		0	
4200 FARM AS BUSINESS	7	1.9	47,905	434,408	*		*		208,400	
4300 SOC POLIT ORGANIZ	17	8.5	185,402	1,480,812	*		*		558,878	
4400 AGRIC ECONOMY U S	8	0.6	224,739	843,309	*		*		191,751	
4500 AGRIC ECONOMY FORGN	1	0.1	8,609	30,526	*		*		0	
4600 FARM COOPERATIVES	2	0.2	12,914	53,397	*		*		0	
4700 OTH MARKET PROCESS	1	0.2	12,914	45,789	*		*		0	
4800 MARKETING SYSTEMS	5	0.8	85,978	257,481	*		*		47,028	
6100 WEEDS	1	0.0	1,411	28,671	*		*		0	
6200 SEED RESEARCH	3	0.3	3,348	124,643	*		*		27,772	
6300 BIO CELL SYSTEMS	6	1.7	13,977	383,117	*		*		0	
6400 EXP DESIGN/STAT METHOD	2	1.0	0	367,701	*		*		0	
6500 INVERTEBRATES	11	2.8	144,277	792,674	*		*		81,413	
6600 MICROORGANISMS VIRUSES	14	3.0	53,109	897,022	*		*		145,003	
6700 PLANTS	36	12.9	238,440	3,337,943	*		*		308,215	
6800 ANIMALS(VERTEBRATES)	18	3.1	101,900	1,224,827	*		*		105,736	
6900 RESEARCH ON RSCH MGMT	2	1.4	0	431,862	*		*		0	
7000 RSCH EQUIP & TECHNOLOGY	3	0.5	13,606	268,016	*		*		24,075	
TOTAL		129.5	5,153,482	36,135,680	*		*		4,594,664	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	MONTANA		BOZEMAN		SAES	
					USDA SYS 1994	CON/GT/CA	USDA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	18	3.5	111,063	825,571	*		*		147,786	
0200 WATER	13	3.7	94,584	1,304,397	*		*		51,070	
0300 WATERSHEDS RIVER BAS	4	0.5	4,347	73,789	*		*		0	
0400 AIR AND CLIMATE	1	0.0	0	8,015	*		*		0	
0500 RECREATION RESOURCES	1	0.0	0	17,589	*		*		0	
0600 TIMBER FORST PRODUCT	1	0.3	0	28,506	*		*		3,521	
0700 RANGE	17	2.7	31,917	737,436	*		*		40,728	
0800 WILDLIFE AND FISH	1	0.1	0	30,780	*		*		0	
0900 CITRUS SUB TROP FRUT	1	0.1	0	17,935	*		*		1,013	
1100 POTATOES	1	0.2	0	78,220	*		*		0	
1200 VEGETABLES	12	3.1	56,803	807,098	*		*		50,936	
1400 CORN	7	1.5	66,719	391,413	*		*		3,803	
1700 WHEAT	41	10.0	360,985	2,083,205	*		*		143,798	
1800 OTHER SMALL GRAINS	37	8.9	339,729	1,954,512	*		*		100,085	
1900 PASTURE	4	0.2	5,615	61,386	*		*		12,860	
2000 FORAGE CROPS	21	4.4	84,185	1,087,562	*		*		71,057	
2500 OTHER OILSEED CROPS	10	1.0	1,487	301,155	*		*		64,599	
2700 SUGAR CROPS	3	0.7	0	158,028	*		*		0	
2800 MISC NEW CROPS	7	0.7	12,950	119,193	*		*		0	
2900 POULTRY	2	0.0	0	13,253	*		*		11,190	
3000 BEEF CATTLE	34	11.3	284,073	3,049,726	*		*		131,614	
3100 DAIRY CATTLE	9	1.2	10,225	352,076	*		*		77,153	
3200 SWINE	3	0.9	19,151	218,508	*		*		0	
3300 SHEEP AND WOOL	10	2.8	183,020	815,659	*		*		49,341	
3400 OTHER ANIMALS	4	1.2	45,318	216,740	*		*		0	
3600 FARM SUPP & FACILITS	1	0.5	0	48,937	*		*		0	
3800 FOOD	1	0.0	0	14,268	*		*		0	
4000 PEOPLE AS INDIVIDUALS	3	0.1	3,768	15,133	*		*		0	
4100 FAMILY MEMBERS	2	0.0	8,169	8,521	*		*		0	
4200 FARM AS BUSINESS	4	1.1	40,583	171,691	*		*		4,324	
4300 SOC POLIT ORGANIZ	4	0.6	45,702	98,071	*		*		0	
6100 WEEDS	11	2.0	91,466	420,704	*		*		78,616	
6200 SEED RESEARCH	1	0.3	0	30,687	*		*		0	
6300 BIO CELL SYSTEMS	2	0.2	0	78,280	*		*		0	
6500 INVERTEBRATES	11	2.9	59,931	480,063	*		*		23,964	
6600 MICROORGANISMS VIRUSES	10	0.8	63,314	175,422	*		*		38,581	
6700 PLANTS	5	2.9	8,057	502,196	*		*		0	
6800 ANIMALS(VERTEBRATES)	3	0.0	0	10,547	*		*		0	
7000 RSCH EQUIP & TECHNOLOGY	2	0.1	0	107,423	*		*		0	
TOTAL		70.8	2,033,119	16,669,916	*		*		1,104,419	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	N MARIANAS		SAIPAN		SAES	
					USDA SYS 1984	CDN/GT/CA	WITH SAES AMOUNT 1984			
0900 CITRUS SUB TROP FRUT	1	0.3	14,778	14,778	*		0			
1200 VEGETABLES	2	1.8	91,084	91,084	*		0			
2800 MISC NEW CROPS	1	1.0	44,539	44,539	*		0			
TOTAL		3.0	150,411	150,411	*		0			

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	NEBRASKA		LINCOLN		SAES	
					USDA SYS 1984	CDN/GT/CA	WITH SAES AMOUNT 1984			
0100 SOIL AND LAND	39	10.5	299,529	2,545,998	*		373,697			
0200 WATER	38	10.9	155,093	3,849,442	*		829,770			
0300 WATERSHEDS RIVER BAS	2	0.2	1,244	24,093	*		0			
0400 AIR AND CLIMATE	6	1.5	13,914	774,971	*		21,358			
0600 TIMBER FORST PRODUCT	5	1.7	123,015	708,999	*		1,917			
0700 RANGE	8	1.6	38,708	564,039	*		8,441			
0800 WILDLIFE AND FISH	9	1.7	22,959	582,363	*		0			
1000 FRUIT NUTS DECIDUOUS	2	0.4	1,491	81,949	*		0			
1100 POTATOES	3	0.4	19,118	202,231	*		10,419			
1200 VEGETABLES	13	3.9	102,908	939,085	*		10,423			
1300 ORNAMENTALS TURF	11	5.5	78,304	1,226,703	*		0			
1400 CORN	65	13.7	329,293	3,387,338	*		157,111			
1500 GRAIN SORGHUM	30	5.2	97,334	1,428,091	*		177,576			
1700 WHEAT	31	6.3	118,938	1,943,729	*		222,941			
1800 OTHER SMALL GRAINS	10	2.0	22,991	453,217	*		20,418			
1900 PASTURE	4	0.6	52,960	257,408	*		8,441			
2000 FORAGE CROPS	12	1.9	40,039	471,849	*		30,138			
2100 COTTON	1	0.1	783	18,511	*		0			
2300 SOYBEANS	40	7.5	199,525	1,812,595	*		138,679			
2400 PEANUTS	2	0.1	1,582	53,964	*		0			
2500 OTHER OILSEED CROPS	3	0.4	11,561	126,757	*		7			
2900 TOBACCO	1	0.1	783	18,511	*		0			
2700 SUGAR CROPS	6	1.5	53,488	489,696	*		0			
2800 MISC NEW CROPS	8	1.4	38,808	360,697	*		0			
2900 PDLTRY	13	3.2	109,671	659,409	*		2,990			
3000 BEEF CATTLE	61	18.8	442,487	12,075,096	*		1,190,967			
3100 DAIRY CATTLE	24	4.9	143,992	1,675,124	*		75,445			
3200 SWINE	28	9.9	279,447	3,331,162	*		95,312			
3300 SHEEP AND WOOL	9	2.1	35,249	1,832,641	*		234,996			
3400 OTHER ANIMALS	7	2.2	40,917	594,324	*		243			
3900 FARM SUPP & FACILITS	2	1.9	13,579	318,332	*		0			
3700 CLOTHING & TEXTILES	1	0.1	901	19,899	*		0			
3800 FOOD	14	3.5	48,381	1,170,079	*		28,196			
3900 HOUSING & EQUIP	3	0.2	3,944	42,471	*		12,720			
4000 PEOPLE AS INDIVIDUALS	10	2.6	12,103	529,406	*		3,389			
4100 FAMILY MEMBERS	10	3.0	37,709	388,431	*		0			
4200 FARM AS BUSINESS	6	1.3	23,912	232,393	*		39,707			
4300 SOC POLIT ORGANIZ	7	1.9	16,492	448,359	*		200,739			
4400 AGRIC ECONOMY U S	2	0.6	11,831	102,541	*		12,238			
4500 AGRIC ECONOMY FORGN	2	0.6	8,080	77,719	*		0			
4800 FARM COOPERATIVES	1	0.4	5,614	93,481	*		12,038			
4700 DTH MARKET PROCESS	1	0.2	2,550	27,843	*		5,280			
4800 MARKETING SYSTEMS	2	0.3	2,449	43,261	*		3,802			
5100 WEEDS	9	2.0	50,990	598,931	*		123,201			
9200 SEED RESEARCH	1	0.0	0	489,494	*		0			
9300 BIO CELL SYSTEMS	1	0.4	7,467	105,341	*		0			
9400 EXP DESIGN/STAT METHDD	6	4.8	8,841	695,585	*		35,756			
9500 INVERTEBRATES	6	1.8	27,999	787,919	*		59,154			
9600 MICROORGANISMS VIRUSES	14	5.4	114,206	1,202,213	*		87,220			
9700 PLANTS	32	9.5	190,919	3,140,994	*		222,997			
9800 ANIMALS(VERTEBRATES)	8	1.5	20,730	794,945	*		21,443			
9900 RESEARCH ON RSCH MGMT	1	0.4	897,090	871,108	*		0			
7000 RSCH EQUIP & TECHNOLOGY	4	0.3	11,008	113,389	*		29,499			
TOTAL		163.1	4,325,639	54,410,195	*		4,498,481			

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	NEVADA	RENO	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	14	2.5	48,819	797,823	*	24,689
0200 WATER	18	2.4	38,892	750,881	*	22,418
0300 WATERSHEDS RIVER BAS	12	2.3	26,447	636,138	*	23,621
0400 AIR AND CLIMATE	1	0.0	0	47,041	*	0
0600 RECREATION RESOURCES	1	0.3	26,309	43,364	*	0
0800 TIMBER FORST PRODUCT	14	3.0	40,047	734,893	*	42,550
0700 RANGE	8	0.9	41,263	241,330	*	13,598
0800 WILDLIFE AND FISH	13	2.8	159,289	930,187	*	8,102
1300 ORNAMENTALS TURF	3	0.0	18,768	99,904	*	0
1400 CORN	2	0.0	0	21,893	*	15,689
2000 FORAGE CROPS	4	0.9	22,407	104,581	*	3,307
2800 TOBACCO	1	0.2	11,703	27,185	*	0
2800 MISC NEW CROPS	2	0.2	32,259	56,840	*	0
3000 BEEF CATTLE	14	3.5	138,999	704,118	*	13,598
3100 DAIRY CATTLE	1	0.1	0	1,539	*	0
3300 SHEEP AND WOOL	4	2.0	38,288	350,897	*	0
3800 FOOD	1	0.0	0	23,594	*	0
4000 PEOPLE AS INDIVIDUALS	8	1.1	92,853	233,012	*	0
4100 FAMILY MEMBERS	7	2.1	71,358	320,303	*	0
4200 FARM AS BUSINESS	1	0.0	0	47,071	*	0
4300 SOC POLIT ORGANIZ	2	0.4	34,439	129,970	*	0
4800 MARKETING SYSTEMS	1	0.0	31,885	60,285	*	0
6100 WEEDS	1	0.3	15,004	38,589	*	0
6200 SEED RESEARCH	1	0.0	0	15,589	*	11,245
6300 BID CELL SYSTEMS	5	1.2	42,209	477,987	*	22,279
6500 INVERTEBRATES	14	2.8	102,221	1,379,027	*	67,819
6800 MICROORGANISMS VIRUSES	3	0.8	34,725	83,735	*	5,778
6700 PLANTS	14	4.5	137,485	830,828	*	88,521
6800 ANIMALS(VERTEBRATES)	7	0.4	454	454,485	*	107,286
TOTAL		34.2	1,201,889	9,587,844	*	470,435

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	NEW HAMPSHIRE	DURHAM	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SDIL AND LAND	5	3.6	119,413	389,281	*	0
0200 WATER	4	1.8	145,572	282,392	*	0
0300 WATERSHEDS RIVER BAS	1	0.5	12,365	55,781	*	0
0800 TIMBER FORST PRODUCT	8	3.3	225,183	551,353	*	0
0800 WILDLIFE AND FISH	9	2.8	167,391	421,735	*	0
1000 FRUIT NUTS DECIDUOUS	3	0.7	70,990	198,453	*	0
1200 VEGETABLES	4	1.4	114,512	348,970	*	0
1300 ORNAMENTALS TURF	3	0.8	40,202	74,859	*	0
1400 CORN	1	0.4	38,101	112,030	*	0
2800 OTHER OILSEED CROPS	1	0.2	19,729	39,486	*	0
2900 POULTRY	4	1.0	89,265	292,099	*	0
3000 BEEF CATTLE	2	0.3	7,339	33,781	*	0
3100 DAIRY CATTLE	7	3.1	225,857	990,108	*	0
3200 SWINE	2	1.5	58,516	229,813	*	0
3400 OTHER ANIMALS	8	1.4	48,884	212,541	*	0
3800 FARM SUPP & FACILITS	1	0.1	10,158	21,198	*	0
3800 FOOD	2	0.4	24,974	41,254	*	0
4000 PEOPLE AS INDIVIDUALS	2	0.4	35,930	97,834	*	0
4300 SOC POLIT ORGANIZ	2	0.9	31,784	137,830	*	0
6300 BID CELL SYSTEMS	4	0.9	45,955	121,281	*	0
6500 INVERTEBRATES	5	1.8	83,911	225,117	*	0
6800 MICROORGANISMS VIRUSES	3	0.5	41,304	89,040	*	0
6700 PLANTS	3	0.0	17,012	34,972	*	0
6800 ANIMALS(VERTEBRATES)	2	0.1	1,809	11,237	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	1,809	10,858	*	0
TOTAL		27.8	1,653,857	4,948,526	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	NEW JERSEY	NEW BRUNSWICK	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	12	3.8	60,538	1,118,388	*	0
0200 WATER	7	1.4	28,440	757,158	*	0
0300 WATERSHEDS RIVER BAS	1	0.1	123	13,197	*	0
0400 AIR AND CLIMATE	8	1.0	3,237	328,888	*	0
0800 TIMBER FORST PRODUCT	12	2.8	122,388	532,381	*	84,788
0800 WILDLIFE AND FISH	15	8.7	171,258	2,202,458	*	199,200
0800 CITRUS SUB TROP FRUIT	1	0.3	0	71,003	*	84,017
1000 FRUIT NUTS DECIDUOUS	18	3.8	184,888	1,838,884	*	328,248
1100 POTATOES	5	0.8	48,831	208,482	*	0
1200 VEGETABLES	28	8.4	250,387	1,928,238	*	138,824
1300 ORNAMENTALS TURF	7	3.1	78,340	1,317,818	*	0
1400 CORN	5	0.4	13,878	230,888	*	18,488
1700 WHEAT	5	0.4	8,810	108,028	*	0
1800 OTHER SMALL GRAINS	3	0.4	2,883	100,880	*	84,017
2000 FORAGE CROPS	1	0.0	11,778	38,830	*	0
2100 COTTON	1	0.0	0	8,888	*	0
2300 SOYBEANS	2	0.3	287	70,737	*	20,474
2800 TOBACCO	2	0.8	0	173,803	*	117,708
2800 MISC NEW CROPS	3	3.8	488,887	884,212	*	151,082
2800 POULTRY	4	0.8	84,887	471,388	*	28,084
3100 DAIRY CATTLE	4	0.8	42,384	274,050	*	0
3200 SWINE	5	0.7	11,748	382,130	*	36,817
3300 SHEEP AND WOOL	4	0.4	40,187	171,802	*	0
3400 OTHER ANIMALS	8	1.2	80,884	881,804	*	302,184
3800 FARM SUPP & FACILITS	1	0.0	0	27,881	*	1,252
3800 FOOD	23	7.0	283,881	1,787,847	*	0
3800 HOUSING & EQUIP	8	2.8	181,880	588,384	*	0
4000 PEOPLE AS INDIVIDUALS	17	5.8	125,808	2,181,837	*	0
4200 FARM AS BUSINESS	3	0.3	8,318	72,882	*	0
4700 OTH MARKET PROCESS	1	0.2	880	44,108	*	0
8100 WEEDS	1	0.0	287	22,318	*	0
8300 BIO CELL SYSTEMS	18	4.8	82,873	1,381,880	*	44,847
8400 EXP DESIGN/STAT METHOD	1	0.8	0	251,408	*	0
8500 INVERTEBRATES	10	4.2	235,778	1,801,473	*	38,872
8800 MICROORGANISMS VIRUSES	18	3.8	130,184	1,388,832	*	188,888
8700 PLANTS	7	1.0	55,837	487,880	*	83,844
8800 ANIMALS(VERTEBRATES)	8	1.1	5,041	484,318	*	182,813
8900 RESEARCH ON RSCH MGMT	2	0.3	8,488	38,882	*	0
7000 RSCH EQUIP & TECHNOLOGY	8	0.8	23,333	220,442	*	0
TOTAL		73.0	2,833,718	24,282,888	*	2,082,187

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	NEW MEXICO	UNIVERSITY PARK	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	17	4.8	32,733	1,181,880	*	442,130
0200 WATER	11	2.8	17,814	842,884	*	211,848
0300 WATERSHEDS RIVER BAS	8	1.4	5,187	274,120	*	28,044
0800 RECREATION RESOURCES	3	1.2	144,428	248,888	*	31,844
0800 TIMBER FORST PRODUCT	8	3.8	187,184	977,488	*	188,283
0700 RANGE	20	7.8	138,888	1,838,802	*	344,078
0800 WILDLIFE AND FISH	3	1.4	84,888	734,304	*	388,887
1000 FRUIT NUTS DECIDUOUS	4	0.8	8,884	174,342	*	0
1100 POTATOES	8	0.2	0	43,788	*	0
1200 VEGETABLES	21	8.0	285,341	2,087,448	*	282,388
1300 ORNAMENTALS TURF	7	2.1	38,223	270,881	*	0
1400 CORN	10	0.4	0	134,718	*	28,018
1800 GRAIN SORGHUM	10	0.8	0	217,081	*	831
1700 WHEAT	11	0.8	0	148,888	*	831
1800 OTHER SMALL GRAINS	5	0.2	0	88,182	*	0
1800 PASTURE	3	0.2	0	88,882	*	0
2000 FORAGE CROPS	18	4.0	103,812	1,081,830	*	52,041
2100 COTTON	15	3.5	118,803	783,202	*	81,318
2300 SOYBEANS	8	0.8	3,118	238,388	*	180,338
2400 PEANUTS	2	0.2	7,884	31,888	*	0
2500 OTHER OILSEED CROPS	4	0.1	0	103,480	*	82,888
2700 SUGAR CROPS	1	0.0	0	38,288	*	0
2800 MISC NEW CROPS	7	0.5	32,831	181,300	*	0
3000 BEEF CATTLE	24	8.4	288,871	1,808,070	*	43,724
3100 DAIRY CATTLE	2	0.0	0	18,373	*	0
3300 SHEEP AND WOOL	13	2.2	134,787	483,810	*	58,874
3700 CLOTHING & TEXTILES	1	0.3	8,484	41,088	*	0
3800 FOOD	4	1.0	14,048	122,888	*	32,088
4000 PEOPLE AS INDIVIDUALS	3	0.7	434	85,848	*	288
4100 FAMILY MEMBERS	2	0.8	38,230	220,044	*	0
4200 FARM AS BUSINESS	1	0.8	0	88,000	*	0
4300 SOC POLIT ORGANIZ	8	1.5	7,348	315,738	*	12,882
4400 AGRIC ECDNOMY U S	3	1.3	7,474	188,807	*	18,848
4800 MARKETING SYSTEMS	1	0.1	0	5,078	*	0
8100 WEEDS	3	0.8	78,407	142,848	*	8,841
8300 BIO CELL SYSTEMS	3	0.5	0	338,888	*	328,872
8400 EXP DESIGN/STAT METHOD	1	0.4	0	27,208	*	0
8500 MICROORGANISMS VIRUSES	1	1.2	28,441	183,888	*	0
8700 PLANTS	7	3.1	88,841	885,778	*	448,828
8800 ANIMALS(VERTEBRATES)	1	1.0	80,822	111,837	*	12
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	8,874	*	0
TOTAL		88.1	1,824,488	15,818,778	*	3,237,184

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	NEW YORK	GENEVA	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.0	3,253	3,253	*	0
0200 WATER	2	0.2	3,253	68,089	*	51,244
0800 CITRUS SUB TROP FRUT	1	0.3	1,338	40,241	*	0
1000 FRUIT NUTS DECIDUOUS	57	25.3	357,879	5,992,948	*	653,758
1200 VEGETABLES	40	15.8	348,862	4,291,903	*	980,833
1300 ORNAMENTALS TURF	9	1.8	35,400	380,003	*	65,752
1700 WHEAT	1	0.1	245	7,749	*	0
1800 OTHER SMALL GRAINS	1	0.0	0	20,402	*	0
2000 FORAGE CROPS	2	0.1	49,435	147,511	*	83,948
2100 COTTON	1	0.1	245	7,749	*	0
3900 FOOD	3	1.3	255	220,089	*	11,788
6200 SEED RESEARCH	4	1.7	29,282	290,339	*	0
6300 BIO CELL SYSTEMS	1	0.3	683	32,743	*	0
6500 INVERTEBRATES	7	1.8	94,128	398,136	*	81,128
6700 PLANTS	3	0.8	0	108,731	*	83,985
TOTAL		49.2	921,985	11,878,952	*	1,812,418

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	NEW YORK	ITHACA	SAES
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	51	8.8	183,901	3,055,323	*	879,882
0200 WATER	28	6.1	91,852	1,742,107	*	17,042
0300 WATERSHEDS RIVER BAS	3	0.3	15,949	121,970	*	0
0400 AIR AND CLIMATE	11	3.1	27,811	933,044	*	0
0500 RECREATION RESOURCES	3	0.3	26,562	61,034	*	0
0800 TIMBER FORST PRODUCT	31	8.2	252,112	1,907,792	*	124,654
0700 RANGE	1	0.2	2,893	16,709	*	0
0800 WILDLIFE AND FISH	43	9.0	150,831	4,881,695	*	26,304
0800 CITRUS SUB TROP FRUT	1	0.3	3,701	23,183	*	0
1000 FRUIT NUTS DECIDUOUS	21	8.1	189,417	849,591	*	21,373
1100 POTATOES	28	7.4	204,786	2,416,149	*	614,680
1200 VEGETABLES	56	15.7	344,659	3,477,631	*	621,701
1300 ORNAMENTALS TURF	18	5.8	201,005	898,532	*	282
1400 CORN	21	5.0	151,853	1,495,110	*	344,781
1500 GRAIN SORGHUM	1	0.2	2,422	20,644	*	0
1600 RICE	8	3.7	7,120	707,138	*	180,355
1700 WHEAT	11	1.2	34,144	429,700	*	118,429
1800 OTHER SMALL GRAINS	11	2.2	34,950	787,592	*	45,924
1900 PASTURE	1	0.0	0	38,036	*	37,835
2000 FORAGE CROPS	20	4.7	119,893	1,317,410	*	19,899
2300 SOYSEANS	3	0.0	18,009	55,636	*	15,262
2500 OTHER OILSEED CROPS	2	0.0	19,009	40,344	*	0
2700 SUGAR CROPS	1	0.0	0	99	*	68
2800 MISC NEW CROPS	5	1.8	33,023	991,606	*	37,331
2900 POULTRY	23	6.1	194,168	1,137,791	*	98,057
3000 BEEF CATTLE	13	3.0	117,898	740,686	*	63,781
3100 DAIRY CATTLE	55	11.9	248,262	4,059,795	*	363,554
3200 SWINE	6	0.2	11,529	189,623	*	70,362
3300 SHEEP AND WOOL	4	0.8	17,899	178,786	*	0
3400 OTHER ANIMALS	13	2.7	13,941	622,358	*	73,120
3500 BEES AND HONEY	7	0.7	13,274	91,637	*	0
3800 FARM SUPP & FACILITS	7	1.1	25,824	224,027	*	0
3700 CLOTHING & TEXTILES	12	4.7	44,484	491,094	*	0
3900 FOOD	26	7.9	138,553	1,864,899	*	11,261
3900 HOUSING & EQUIP	21	2.7	80,171	637,427	*	865
4000 PEOPLE AS INDIVIDUALS	97	35.5	254,996	5,487,520	*	27,107
4100 FAMILY MEMBERS	40	12.8	130,369	2,312,230	*	649,726
4200 FARM AS BUSINESS	4	1.0	38,730	124,374	*	0
4300 SOC POLIT ORGANIZ	32	6.0	107,944	1,159,813	*	0
4400 AGRIC ECONOMY U.S	7	1.6	76,379	301,474	*	0
4500 AGRIC ECONOMY FORGN	7	0.8	13,703	498,651	*	478
4700 OTH MARKET PROCESS	8	0.7	7,699	157,659	*	37,492
4900 MARKETING SYSTEMS	3	0.8	469	108,055	*	6,227
6100 WEEDS	6	0.6	14,333	193,430	*	3,700
6200 SEED RESEARCH	2	0.5	7,668	122,109	*	0
6300 BIO CELL SYSTEMS	30	10.4	97,860	3,002,429	*	34,621
6400 EXP DESIGN/STAT METHOD	12	3.7	92,897	547,949	*	0
6500 INVERTEBRATES	34	7.8	121,259	1,846,133	*	89,300
6900 MICROORGANISMS VIRUSES	48	11.7	137,068	3,269,639	*	503,249
6700 PLANTS	33	8.9	152,455	1,953,144	*	401,784
6900 ANIMALS(VERTEBRATES)	19	2.9	92,058	716,264	*	119,088
6900 RESEARCH ON RSCH MGMT	2	0.9	11,778	337,309	*	0
7000 RSCH EQUIP & TECHNOLOGY	11	2.8	17,492	1,505,699	*	20,531
TOTAL		240.4	4,384,207	60,046,598	*	5,670,551

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NORTH CAROLINA RALEIGH

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	43	8.8	201,188	2,124,088	*	47,048
0200 WATER	28	4.8	128,348	1,187,535	*	102,888
0300 WATERSHEDS RIVER BAS	2	0.8	28,888	112,888	*	48,782
0400 AIR AND CLIMATE	4	0.8	41,572	174,581	*	0
0800 TIMBER FORST PRODUCT	11	3.5	55,810	718,835	*	133,701
0800 WILDLIFE AND FISH	28	8.8	154,918	3,831,258	*	42,778
0900 CITRUS SUB TROP FRUIT	1	0.1	3,080	4,708	*	0
1000 FRUIT NUTS DECIOUOUS	44	10.4	287,788	3,891,892	*	155,188
1100 POTATOES	13	1.1	58,434	428,748	*	122,821
1200 VEGETABLES	54	12.5	283,808	4,343,303	*	801,877
1300 ORNAMENTALS TURF	30	9.0	278,937	2,440,800	*	2,758
1400 CORN	57	10.1	216,158	2,987,754	*	222,938
1500 GRAIN SORGHUM	4	0.1	3,843	48,387	*	0
1800 RICE	3	0.1	488	144,784	*	0
1700 WHEAT	18	2.0	29,088	810,283	*	7,828
1800 OTHER SMALL GRAINS	7	0.4	7,115	120,237	*	2,228
1900 PASTURE	3	0.1	4,071	41,138	*	0
2000 FORAGE CROPS	17	1.4	48,487	848,748	*	0
2100 COTTON	18	2.8	88,072	904,278	*	114,084
2300 SOYBEANS	51	7.8	220,028	2,107,178	*	142,888
2400 PEANUTS	34	5.0	187,580	2,078,884	*	188,488
2800 TOBACCO	70	18.3	388,174	5,898,831	*	378,281
2800 MISC NEW CROPS	4	0.3	12,208	83,438	*	0
2800 POULTRY	48	13.7	884,438	3,824,408	*	84,388
3000 BEEF CATTLE	34	5.7	257,980	2,723,870	*	108,888
3100 DAIRY CATTLE	34	8.8	538,101	2,832,834	*	18,372
3200 SWINE	32	5.8	438,827	2,101,587	*	53,380
3300 SHEEP AND WOOL	6	0.3	23,383	380,324	*	0
3400 OTHER ANIMALS	12	2.7	118,288	823,381	*	0
3500 BEES AND HONEY	2	0.3	7,443	84,284	*	1,717
3800 FARM SUPP & FACILITS	1	0.5	13,371	127,081	*	10,875
3700 CLOTHING & TEXTILES	3	0.8	20,888	72,784	*	7,522
3800 FOOD	20	4.7	110,425	1,088,382	*	0
3800 HOUSING & EQUIP	5	1.3	28,441	205,557	*	3,781
4000 PEOPLE AS INDIVIDUALS	21	4.3	113,128	888,343	*	40,148
4100 FAMILY MEMBERS	5	0.8	13,818	85,502	*	11,282
4200 FARM AS BUSINESS	1	0.1	1,884	18,858	*	0
4300 SOC POLIT ORGANIZ	8	1.8	58,384	281,232	*	7,820
4400 AGRIC ECONOMY U S	4	0.7	31,042	117,002	*	0
4700 OTH MARKET PROCESS	2	0.2	3,410	52,881	*	0
8100 WEEDS	12	1.8	110,288	428,957	*	78,458
9200 SEED RESEARCH	2	0.8	23,485	73,788	*	0
9300 BIO CELL SYSTEMS	19	10.5	137,187	2,088,887	*	0
9400 EXP DESIGN/STAT METHOD	10	3.5	28,501	823,338	*	245,811
9800 INVERTEBRATES	24	7.5	132,317	1,538,714	*	182,870
9800 MICROORGANISMS VIRUSES	32	8.7	138,218	1,887,181	*	313,878
9700 PLANTS	41	9.8	173,148	3,273,278	*	232,127
9800 ANIMALS(VERTEBRATES)	25	4.0	85,174	1,801,407	*	80,525
9900 RESEARCH ON RSCH MGMT	1	0.2	8,333	20,318	*	0
7000 RSCH EQUIP & TECHNOLOGY	8	0.8	22,848	283,858	*	0
TOTAL		202.2	8,088,887	82,048,488	*	3,728,324

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NORTH DAKOTA FARGO

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	21	5.5	88,502	1,184,788	*	11,014
0200 WATER	10	4.5	118,834	1,218,197	*	11,258
0300 WATERSHEDS RIVER BAS	1	0.2	10,384	18,813	*	0
0400 AIR AND CLIMATE	2	1.4	77,184	333,938	*	0
0500 RECREATION RESOURCES	2	0.3	3,788	47,800	*	22,135
0800 TIMBER FORST PRODUCT	5	2.0	71,588	388,278	*	28,383
0700 RANGE	10	4.8	48,188	1,281,403	*	45,881
0800 WILDLIFE AND FISH	3	0.2	4,803	24,830	*	0
1000 FRUIT NUTS DECIOUOUS	2	0.1	878	20,844	*	0
1100 POTATOES	12	3.3	87,748	1,101,547	*	348,805
1200 VEGETABLES	21	8.8	181,288	1,853,542	*	122,788
1300 ORNAMENTALS TURF	4	0.3	11,775	84,875	*	410
1400 CORN	17	2.8	74,788	584,882	*	15,440
1700 WHEAT	43	18.1	334,580	3,848,120	*	188,085
1800 OTHER SMALL GRAINS	38	9.4	134,058	2,538,841	*	170,534
1800 PASTURE	1	0.1	0	18,088	*	14,757
2000 FORAGE CROPS	7	1.2	8,841	311,802	*	244
2300 SOYBEANS	10	2.5	58,885	578,258	*	0
2500 OTHER OILSEED CROPS	48	10.2	218,242	2,388,770	*	808,585
2700 SUGAR CROPS	5	1.4	28,188	273,258	*	8,585
2800 MISC NEW CROPS	8	1.4	8,380	331,884	*	81,375
3000 BEEF CATTLE	22	12.5	238,508	2,508,874	*	113,848
3100 DAIRY CATTLE	9	4.3	88,181	785,820	*	18,228
3200 SWINE	11	3.7	148,525	815,245	*	18,311
3300 SHEEP AND WOOL	14	4.8	82,181	857,008	*	138,751
3400 OTHER ANIMALS	4	0.8	4,480	142,447	*	30,728
3800 FOOD	5	1.1	20,741	448,888	*	113,041
3800 HOUSING & EQUIP	2	0.1	3,485	10,810	*	745
4000 PEOPLE AS INDIVIDUALS	3	1.2	55,348	302,445	*	0
4100 FAMILY MEMBERS	2	0.4	0	24,821	*	2,372
4200 FARM AS BUSINESS	4	1.8	21,742	148,058	*	0
4300 SOC POLIT ORGANIZ	7	1.3	15,201	338,475	*	124,233
4400 AGRIC ECONOMY U S	1	0.3	41,218	172,458	*	48,883
4500 AGRIC ECONOMY FORGN	5	2.8	0	818,848	*	522,180
4800 FARM COOPERATIVES	1	1.2	0	110,458	*	10,258
8100 WEEDS	8	2.8	17,208	878,008	*	305,883
9300 BIO CELL SYSTEMS	4	1.8	52,477	248,808	*	28,358
9500 INVERTEBRATES	7	1.7	34,488	253,143	*	88,810
9800 MICROORGANISMS VIRUSES	3	1.3	43,505	247,020	*	88
9700 PLANTS	9	1.0	5,814	174,780	*	80,862
9800 ANIMALS(VERTEBRATES)	2	0.8	3,428	107,878	*	8,853
7000 RSCH EQUIP & TECHNOLOGY	2	0.3	0	92,301	*	58,518
TOTAL		121.3	2,441,883	27,848,888	*	3,375,728

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	OHIO		WOOSTER		SAES	
					USDA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	41	9.7	390,188	3,105,188	*		198,238			
0200 WATER	21	2.0	78,088	1,128,488	*		112,188			
0300 WATERSHEDS RIVER BAS	7	2.8	137,888	880,828	*		233,188			
0400 AIR AND CLIMATE	1	0.0	18,557	38,478	*		0			
0500 RECREATION RESOURCES	4	0.9	0	305,804	*		38,282			
0600 TIMBER FORST PRODUCT	21	7.7	433,703	1,548,889	*		144,212			
0700 RANGE	1	0.0	2,085	5,445	*		0			
0800 WILDLIFE AND FISH	12	1.4	37,314	857,017	*		11,441			
1000 FRUIT NUTS DECIDUOUS	25	8.3	313,484	2,207,548	*		22,642			
1100 POTATOES	10	1.5	74,360	478,482	*		88,787			
1200 VEGETABLES	28	8.1	378,584	1,585,528	*		57,688			
1300 ORNAMENTALS TURF	17	4.4	259,562	1,073,580	*		32,247			
1400 CORN	38	8.4	484,877	1,812,288	*		78,587			
1800 RICE	1	0.1	0	12,482	*		44			
1700 WHEAT	10	1.4	57,752	417,852	*		18,922			
1800 OTHER SMALL GRAINS	3	0.3	15,441	183,508	*		44			
2000 FORAGE CROPS	9	2.0	111,304	781,858	*		57,157			
2300 SOYBEANS	38	7.0	278,103	2,093,322	*		118,915			
2400 PEANUTS	1	0.0	708	1,908	*		0			
2500 OTHER OILSEED CROPS	4	0.8	17,599	77,977	*		0			
2600 TOBACCO	3	1.0	28,175	288,779	*		0			
2700 SUGAR CROPS	3	0.9	10,288	133,788	*		0			
2800 MISC NEW CROPS	1	0.2	5,488	58,782	*		0			
2900 POULTRY	12	4.8	333,089	1,884,841	*		0			
3000 BEEF CATTLE	21	4.7	285,571	1,788,887	*		54,488			
3100 DAIRY CATTLE	37	11.0	878,844	3,627,080	*		174,448			
3200 SWINE	18	4.3	321,522	2,958,633	*		88,074			
3300 SHEEP AND WOOL	9	3.2	207,883	1,220,073	*		0			
3400 OTHER ANIMALS	7	1.2	35,385	332,584	*		73,178			
3500 BEES AND HONEY	1	0.3	13,587	25,803	*		0			
3600 FARM SUPP & FACILITS	3	0.4	38,872	117,281	*		0			
3700 CLOTHING & TEXTILES	3	1.2	30,788	140,888	*		0			
3800 FOOD	11	2.4	91,008	510,518	*		273,111			
3900 HOUSING & EQUIP	2	0.5	31,857	102,888	*		0			
4000 PEOPLE AS INDIVIDUALS	14	1.8	41,118	528,478	*		129,827			
4100 FAMILY MEMBERS	8	2.8	129,838	402,153	*		0			
4200 FARM AS BUSINESS	4	1.4	87,308	138,534	*		0			
4300 SOC POLIT ORGANIZ	13	2.3	38,384	728,374	*		85,880			
4400 AGRIC ECONOMY U S	3	0.9	18,038	201,487	*		20,852			
4500 AGRIC ECONOMY FORGN	1	0.3	0	81,838	*		0			
4700 OTH MARKET PROCESS	1	0.0	0	10,885	*		0			
4800 MARKETING SYSTEMS	2	0.3	8,780	48,389	*		0			
8100 WEEDS	8	0.5	30,404	183,481	*		82,478			
8300 BIO CELL SYSTEMS	2	0.5	10,730	97,889	*		0			
8400 EXP DESIGN/STAT METHOD	1	0.0	1,440	3,874	*		0			
8500 INVERTEBRATES	2	0.1	0	181,271	*		120,834			
8600 MICROORGANISMS VIRUSES	2	2.0	109,872	348,183	*		20,210			
8700 PLANTS	25	3.0	185,284	1,030,588	*		349,504			
8800 ANIMALS(VERTEBRATES)	4	0.2	8,782	48,487	*		8,158			
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	4,800	15,348	*		0			
TOTAL		117.1	5,847,054	35,585,722	*		2,858,088			

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	OKLAHOMA		STILLWATER		SAES	
					USDA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	10	3.5	74,720	1,207,359	*		11,428			
0200 WATER	12	3.8	88,153	1,174,638	*		110,088			
0400 AIR AND CLIMATE	1	0.3	0	128,284	*		0			
0600 TIMBER FORST PRODUCT	12	5.2	370,847	1,505,205	*		279,752			
0700 RANGE	7	2.5	85,855	778,483	*		0			
0800 WILDLIFE AND FISH	1	0.0	0	8,414	*		0			
1000 FRUIT NUTS DECIDUOUS	15	4.2	87,331	1,108,024	*		188,192			
1200 VEGETABLES	20	5.2	84,777	1,185,171	*		289,878			
1300 ORNAMENTALS TURF	7	2.8	50,781	888,382	*		0			
1500 GRAIN SORGHUM	8	0.5	27,353	228,188	*		0			
1700 WHEAT	27	12.2	338,882	3,014,728	*		71,434			
1800 OTHER SMALL GRAINS	3	0.3	8,483	132,578	*		7,728			
1800 PASTURE	3	0.3	30,482	58,228	*		0			
2000 FORAGE CROPS	9	2.4	178,933	787,823	*		0			
2100 COTTON	9	3.1	125,813	1,138,183	*		49,894			
2300 SOYBEANS	2	1.1	18,805	383,538	*		0			
2400 PEANUTS	8	1.7	115,443	727,127	*		178,088			
2800 MISC NEW CROPS	2	0.0	0	5,819	*		0			
2800 POULTRY	2	1.0	122,838	414,848	*		0			
3000 BEEF CATTLE	47	18.8	789,385	5,354,252	*		431,857			
3100 DAIRY CATTLE	11	0.9	17,058	353,101	*		38,808			
3200 SWINE	7	1.9	237,388	824,202	*		52,413			
3300 SHEEP AND WOOL	4	3.8	0	945,288	*		0			
3400 OTHER ANIMALS	7	4.1	42,437	1,093,875	*		0			
3600 FARM SUPP & FACILITS	3	1.2	12,377	290,558	*		0			
3700 CLOTHING & TEXTILES	1	0.0	0	23,473	*		0			
3800 FOOD	2	0.5	0	120,415	*		48,470			
4000 PEOPLE AS INDIVIDUALS	4	0.7	0	80,770	*		0			
4100 FAMILY MEMBERS	2	0.4	0	100,882	*		0			
4200 FARM AS BUSINESS	7	2.9	34,141	824,088	*		81,454			
4300 SOC POLIT ORGANIZ	3	1.1	0	173,881	*		0			
4400 AGRIC ECONOMY U S	8	2.5	14,825	412,873	*		89,352			
4500 AGRIC ECONOMY FORGN	1	0.0	0	7,538	*		7,538			
4700 OTH MARKET PROCESS	1	0.8	0	127,289	*		0			
8100 WEEDS	2	0.3	11,250	30,087	*		0			
8300 BIO CELL SYSTEMS	5	3.0	122,142	844,841	*		0			
8500 INVERTEBRATES	3	0.8	4,408	488,893	*		11,178			
8600 MICROORGANISMS VIRUSES	7	2.8	102,144	588,914	*		48,708			
8700 PLANTS	9	4.3	84,207	1,190,981	*		100,828			
8800 ANIMALS(VERTEBRATES)	9	2.2	105,458	948,872	*		0			
7000 RSCH EQUIP & TECHNOLOGY	3	1.7	8,339	388,428	*		25,388			
TOTAL		102.4	3,380,890	29,529,747	*		2,098,127			

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

OREGON

CORVALLIS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	28	8.0	88,818	1,587,818	*	233,401
0200 WATER	28	8.1	141,728	1,587,413	*	225,862
0300 WATERSHEDS RIVER BAS	8	2.2	13,945	808,310	*	91,232
0400 AIR AND CLIMATE	2	0.1	383	18,817	*	0
0900 TIMBER FORST PRODUCT	17	8.9	45,575	1,186,856	*	287,841
0700 RANGE	18	10.7	20,822	2,057,882	*	280,188
0800 WILDLIFE AND FISH	41	33.1	281,862	8,388,913	*	859,284
1000 FRUIT NUTS DECIDUOUS	45	28.8	419,088	5,947,489	*	540,814
1100 POTATOES	18	5.8	68,914	1,950,782	*	302,284
1200 VEGETABLES	31	11.9	241,239	2,458,950	*	45,830
1300 ORNAMENTALS TURF	8	2.8	8,083	487,422	*	0
1400 CORN	4	0.5	8,231	184,559	*	0
1700 WHEAT	23	8.8	21,288	2,171,212	*	8,797
1800 OTHER SMALL GRAINS	12	3.9	37,888	738,048	*	388,227
1900 PASTURE	4	0.3	1,447	110,389	*	88,341
2000 FORAGE CROPS	19	3.7	41,948	847,804	*	0
2300 SOYBEANS	1	0.2	31,028	31,028	*	5,080
2500 OTHER OILSEED CROPS	5	3.5	0	852,833	*	0
2800 TOBACCO	1	0.4	8,433	98,110	*	199,425
2700 SUGAR CROPS	4	0.8	19,822	138,540	*	8,425
2800 MISC NEW CROPS	19	7.2	118,997	1,443,208	*	0
2800 POULTRY	8	4.5	124,455	908,843	*	8,989
3000 BEEF CATTLE	18	7.0	103,838	1,782,047	*	10,931
3100 DAIRY CATTLE	15	3.7	178,880	1,287,894	*	82,103
3200 SWINE	4	1.8	27,829	444,382	*	19,503
3300 SHEEP AND WOOL	10	3.1	147,245	792,274	*	3,979
3400 OTHER ANIMALS	11	5.5	8,480	1,060,511	*	482
3500 BEES AND HONEY	3	0.4	10,737	64,982	*	5,915
3900 FARM SUPP & FACILITS	1	0.1	119	10,917	*	885
3700 CLOTHING & TEXTILES	1	0.1	7,758	21,118	*	0
3800 FOOD	9	4.8	104,837	887,080	*	0
3900 HOUSING & EQUIP	2	0.8	23,047	180,903	*	24,842
4000 PEOPLE AS INDIVIDUALS	18	8.4	90,350	884,128	*	0
4100 FAMILY MEMBERS	8	0.5	19,477	95,515	*	142,910
4200 FARM AS BUSINESS	4	1.8	58,156	338,388	*	28,442
4300 SOC POLIT ORGANIZ	8	0.4	5,421	87,507	*	8,504
4400 AGRIC ECONOMY U S	2	0.2	12,033	50,088	*	31,727
4900 AGRIC ECONOMY FORGN	3	0.5	0	115,182	*	0
4700 OTH MARKET PROCESS	2	0.1	0	40,458	*	40,739
4800 MARKETING SYSTEMS	2	0.1	0	40,458	*	32,021
9100 WEEDS	4	0.3	5,878	58,017	*	32,021
9200 SEED RESEARCH	3	0.7	114	128,805	*	585
9300 BIO CELL SYSTEMS	3	3.3	40,148	758,580	*	0
9400 EXP DESIGN/STAT METHOD	3	0.4	247	54,550	*	0
9500 INVERTEBRATES	9	3.5	38,378	545,509	*	51,822
9600 MICROORGANISMS VIRUSES	17	8.5	14,893	1,298,538	*	53,759
9700 PLANTS	13	3.7	48,785	954,715	*	578,528
9800 ANIMALS(VERTEBRATES)	7	2.4	14,820	843,584	*	287,928
9900 RESEARCH ON RSCH MGMT	1	0.8	19,739	248,575	*	99,774
7000 RSCH EQUIP & TECHNOLOGY	3	1.1	24,754	271,881	*	0
TOTAL		208.0	2,892,818	44,141,884	*	5,073,101

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

PENNSYLVANIA

COLLEGE PARK

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	17	4.5	288,577	1,572,308	*	80,104
0200 WATER	18	3.5	119,987	781,881	*	100,902
0300 WATERSHEDS RIVER BAS	4	0.4	11,058	61,984	*	8
0500 RECREATION RESOURCES	1	1.5	0	211,149	*	23
0600 TIMBER FORST PRODUCT	30	18.0	582,785	2,833,077	*	322,948
0800 WILDLIFE AND FISH	11	7.0	48,121	1,578,321	*	98,040
1000 FRUIT NUTS DECIDUOUS	18	9.3	415,888	2,121,915	*	134,831
1100 POTATOES	7	2.4	127,197	924,072	*	99,899
1200 VEGETABLES	22	7.8	335,559	2,588,408	*	379,058
1300 ORNAMENTALS TURF	14	3.8	223,590	1,177,493	*	118
1400 CORN	20	9.2	359,671	1,541,085	*	77,945
1900 GRAIN SORGHUM	2	0.9	27,225	206,940	*	20
1800 RICE	1	0.1	7,331	30,348	*	3
1700 WHEAT	5	1.3	58,381	282,055	*	3,273
1800 OTHER SMALL GRAINS	9	1.0	41,989	231,988	*	39,020
1800 PASTURE	3	0.3	34,082	104,851	*	15,490
2000 FORAGE CROPS	12	3.2	185,555	924,213	*	40,128
2300 SOYBEANS	4	1.1	48,878	189,145	*	19
2900 TOBACCO	1	0.2	8,119	27,581	*	3
2800 MISC NEW CROPS	3	0.9	1,599	253,748	*	41,151
2900 POULTRY	22	8.8	523,952	2,313,988	*	227
3000 BEEF CATTLE	7	1.5	57,737	772,747	*	71
3100 DAIRY CATTLE	37	13.8	794,225	5,474,108	*	538,739
3200 SWINE	13	3.3	199,184	1,448,388	*	89,017
3300 SHEEP AND WOOL	4	1.8	33,383	992,005	*	94
3400 OTHER ANIMALS	1	0.2	22,874	99,814	*	9
3900 BEES AND HONEY	1	0.0	0	22,447	*	2
3800 FOOD	18	5.8	278,735	1,039,134	*	18,088
3900 HOUSING & EQUIP	6	3.8	171,182	1,002,148	*	2,188
4000 PEOPLE AS INDIVIDUALS	14	5.1	187,942	981,129	*	12,143
4100 FAMILY MEMBERS	4	0.8	23,298	148,998	*	15
4200 FARM AS BUSINESS	4	0.1	2,880	119,130	*	111,942
4300 SOC POLIT ORGANIZ	24	7.4	278,912	1,784,590	*	82,701
4400 AGRIC ECONOMY U S	2	0.4	18,412	48,812	*	5
4900 AGRIC ECONOMY FORGN	2	0.2	7,909	281,823	*	31
4600 FARM COOPERATIVES	1	0.1	3,491	25,919	*	2
4800 MARKETING SYSTEMS	1	0.1	4,943	18,798	*	30,974
9300 BIO CELL SYSTEMS	3	1.8	38,895	325,489	*	237,159
9900 INVERTEBRATES	12	1.5	55,575	550,899	*	285,889
9900 MICROORGANISMS VIRUSES	14	3.1	100,259	728,111	*	287,929
9700 PLANTS	25	8.0	338,500	2,215,349	*	232,409
9800 ANIMALS(VERTEBRATES)	9	3.9	185,197	852,098	*	8,821
9900 RESEARCH ON RSCH MGMT	2	0.1	2,535	49,817	*	23
7000 RSCH EQUIP & TECHNOLOGY	3	3.3	51,084	410,922	*	
TOTAL		142.8	8,209,774	38,484,395	*	3,345,849

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	PUERTO RICO	RIO PIEDRAS	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	9	2.0	145,485	460,536	*	57,090
0200 WATER	2	0.4	33,761	117,363	*	16,152
0300 WATERSHEDS RIVER BAS	1	0.1	5,183	10,428	*	0
0600 TIMBER FORST PRODUCT	2	0.7	76,250	152,499	*	0
0900 CITRUS SUB TROP FRUIT	20	9.6	780,972	1,974,170	*	5,180
1000 FRUIT NUTS DECIDUOUS	1	0.1	0	36,628	*	0
1200 VEGETABLES	24	14.0	852,469	2,948,745	*	140,444
1300 ORNAMENTALS TURF	5	1.1	125,823	269,054	*	0
1400 CORN	1	0.0	0	6,317	*	0
1600 RICE	1	0.0	0	15,792	*	0
1900 PASTURE	3	1.0	177,372	439,259	*	0
2000 FORAGE CROPS	4	2.1	294,204	699,699	*	5,504
2300 SOYBEANS	1	0.0	0	6,317	*	0
2700 SUGAR CRDPS	10	5.1	504,276	1,381,895	*	0
2800 MISC NEW CROPS	11	4.8	438,120	1,052,396	*	21,553
3000 BEEF CATTLE	1	0.2	0	29,455	*	11,008
3100 DAIRY CATTLE	2	1.9	289,260	724,924	*	11,008
4000 PEOPLE AS INDIVIDUALS	2	1.4	57,835	117,658	*	0
4100 FAMILY MEMBERS	1	0.3	12,755	25,606	*	0
4200 FARM AS BUSINESS	2	1.3	17,008	149,794	*	0
6100 WEEDS	2	0.2	4,264	34,872	*	8,287
6500 INVERTEBRATES	1	0.3	0	42,180	*	0
6700 PLANTS	1	0.5	48,225	111,946	*	0
6800 ANIMALS(VERTEBRATES)	1	0.5	48,225	111,946	*	0
TOTAL		48.1	3,909,505	10,959,577	*	276,325

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	RHODE ISLAND	KINGSTON	SAES
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	3	1.1	65,475	170,126	*	0
0200 WATER	6	2.2	94,153	333,998	*	26,136
0600 TIMBER FORST PRODUCT	1	0.7	24,250	65,272	*	0
0600 WILDLIFE AND FISH	8	5.3	339,469	856,536	*	166,050
1000 FRUIT NUTS DECIDUOUS	1	0.1	68,594	74,118	*	0
1200 VEGETABLES	1	0.9	17,923	62,808	*	0
1300 ORNAMENTALS TURF	3	3.9	150,115	370,039	*	1,078
2300 SOYBEANS	3	1.7	101,815	205,134	*	29,048
3300 SHEEP AND WOOL	1	0.9	5,278	21,164	*	0
3600 FARM SUPP & FACILITS	1	0.0	0	6,276	*	8,276
3800 FOOD	2	1.8	95,070	183,032	*	0
4000 PEOPLE AS INDIVIDUALS	2	1.7	101,317	262,700	*	0
4300 SOC POLIT ORGANIZ	2	1.7	113,088	241,328	*	0
6500 INVERTEBRATES	1	0.7	33,002	159,460	*	0
6600 MICROORGANISMS VIRUSES	1	0.0	0	76,047	*	76,047
6700 PLANTS	1	0.8	25,115	44,406	*	0
TOTAL		23.8	1,232,661	3,134,463	*	326,633

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

SOUTH CAROLINA CLEMSON

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD [GROSS] 1984	TOTAL FUNDS [GROSS] 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	11	1.9	100,027	432,909	*	69,882
0200 WATER	5	0.2	18,871	111,879	*	5,288
0300 WATERSHEDS RIVER BAS	1	0.0	0	793	*	0
0800 TIMBER FORST PRODUCT	8	2.3	6,538	484,881	*	0
0800 WILDLIFE AND FISH	18	6.3	180,720	1,508,048	*	22,493
0800 CITRUS SUB TROP FRUIT	1	0.0	0	8,274	*	8,274
1000 FRUIT NUTS DECIDUOUS	22	7.0	235,493	1,587,149	*	115,657
1100 POTATOES	1	0.0	0	11,026	*	0
1200 VEGETABLES	23	7.3	222,808	2,191,039	*	289,881
1300 ORNAMENTALS TURF	24	5.8	184,291	1,057,186	*	0
1400 CORN	14	1.2	49,087	299,717	*	0
1800 GRAIN SORGHUM	2	0.0	0	12,504	*	0
1800 RICE	1	0.2	2,826	32,835	*	0
1700 WHEAT	11	2.2	21,080	478,241	*	0
1800 OTHER SMALL GRAINS	2	0.4	0	196,514	*	0
1900 PASTURE	2	0.3	12,279	93,225	*	0
2000 FORAGE CROPS	13	2.9	108,099	696,382	*	0
2100 COTTON	18	3.8	87,154	835,851	*	15,033
2300 SOYBEANS	30	4.8	208,193	1,345,851	*	0
2400 PEANUTS	2	0.0	0	32,839	*	20,444
2500 OTHER OILSEED CROPS	1	0.2	0	33,435	*	0
2900 TOBACCO	8	2.4	23,605	588,081	*	0
2800 MISC NEW CROPS	1	0.8	0	108,832	*	0
2900 POULTRY	17	5.5	236,028	1,037,438	*	14,867
3000 BEEF CATTLE	17	4.0	541,885	1,725,888	*	0
3100 DAIRY CATTLE	12	1.3	30,865	1,225,448	*	0
3200 SWINE	9	2.1	180,423	637,979	*	0
3300 SHEEP AND WOOL	2	0.7	38,022	132,844	*	0
3400 OTHER ANIMALS	3	0.5	48,648	189,518	*	0
3900 FARM SUPP & FACILITS	2	0.4	21,000	97,825	*	0
3700 CLOTHING & TEXTILES	3	0.1	6,418	48,112	*	0
3800 FOOD	11	3.8	110,263	1,092,350	*	119,488
3800 HOUSING & EQUIP	2	0.5	0	118,898	*	0
4000 PEOPLE AS INDIVIDUALS	7	1.0	87,041	201,304	*	0
4200 FARM AS BUSINESS	2	0.4	11,187	85,017	*	50,715
4300 SOC POLIT ORGANIZ	5	1.8	187,520	341,072	*	58,302
4400 AGRIC ECONOMY U S	8	2.8	77,555	886,520	*	84,683
4500 AGRIC ECONOMY FORGN	1	0.1	7,930	11,818	*	0
4800 MARKETING SYSTEMS	2	0.9	41,218	208,987	*	0
6100 WEEDS	4	0.5	25,867	130,498	*	0
6300 BIO CELL SYSTEMS	1	0.3	10,925	52,345	*	0
6400 EXP DESIGN/STAT METHOD	1	2.0	0	393,777	*	0
6500 INVERTEBRATES	12	2.7	39,848	471,218	*	18,205
6600 MICROORGANISMS VIRUSES	8	2.5	52,452	351,986	*	77,328
6700 PLANTS	8	14.8	4,258	4,387,197	*	482,352
6800 ANIMALS(VERTEBRATES)	8	2.4	8,794	973,453	*	84,893
6900 RESEARCH ON RSCH MGMT	1	0.4	0	51,819	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.4	9,860	85,049	*	13,140
TOTAL		101.1	3,188,804	26,783,115	*	1,509,808

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

SOUTH DAKOTA BROOKINGS

SAES

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD [GROSS] 1984	TOTAL FUNDS [GROSS] 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	20	6.8	88,841	908,481	*	99,638
0200 WATER	11	2.9	21,351	348,125	*	53,391
0400 AIR AND CLIMATE	1	1.0	35,888	82,558	*	0
0800 RECREATION RESOURCES	2	0.8	6,317	85,802	*	0
0800 TIMBER FORST PRODUCT	6	2.8	91,125	457,488	*	0
0700 RANGE	8	3.9	128,165	682,852	*	41,748
0800 WILDLIFE AND FISH	5	2.2	83,337	513,987	*	5,808
1000 FRUIT NUTS DECIDUOUS	4	1.0	55,018	188,898	*	18,738
1200 VEGETABLES	3	0.6	8,184	118,890	*	38,224
1300 ORNAMENTALS TURF	2	0.5	5,873	65,475	*	0
1400 CORN	24	5.7	148,269	875,431	*	49,501
1800 GRAIN SORGHUM	3	0.2	1,723	27,644	*	8,903
1700 WHEAT	18	9.2	208,997	1,058,032	*	97,441
1800 OTHER SMALL GRAINS	11	3.0	90,628	748,631	*	7,109
2000 FORAGE CROPS	11	3.4	70,497	484,888	*	5,332
2300 SOYBEANS	18	4.1	103,283	718,568	*	28,898
2500 OTHER OILSEED CROPS	8	1.7	58,638	337,038	*	43,641
2800 MISC NEW CROPS	3	0.8	11,102	101,507	*	0
2900 POULTRY	2	0.8	38,034	111,899	*	12,980
3000 BEEF CATTLE	23	8.0	382,233	2,400,297	*	17,244
3100 DAIRY CATTLE	13	5.3	229,100	881,854	*	0
3200 SWINE	19	8.7	358,332	1,057,543	*	98,831
3300 SHEEP AND WOOL	5	1.4	80,888	431,378	*	0
3400 OTHER ANIMALS	4	1.8	57,887	328,037	*	0
3700 CLOTHING & TEXTILES	1	0.2	5,742	5,742	*	0
3800 HOUSING & EQUIP	1	0.4	38,819	53,041	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.2	10,283	48,115	*	0
4200 FARM AS BUSINESS	2	1.1	37,281	118,178	*	0
4300 SOC POLIT ORGANIZ	1	0.1	2,583	12,026	*	0
4700 OTH MARKET PROCESS	1	0.4	33,388	47,867	*	0
6100 WEEDS	2	0.3	1,469	59,088	*	28,544
6800 INVERTEBRATES	1	0.9	1,821	18,818	*	0
6900 MICROORGANISMS VIRUSES	3	0.3	14,803	138,803	*	14,341
6700 PLANTS	6	3.4	2,841	700,394	*	3,628
6800 ANIMALS(VERTEBRATES)	5	0.5	31,888	110,048	*	907
TOTAL		79.1	2,488,423	14,387,839	*	689,821

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	TENNESSEE		KNOXVILLE		SAES	
					USDA CON/GT/CA SYS 1994		USDA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	19	7.0	279,392	1,964,532	*		*		142,728	
0200 WATER	13	3.8	171,139	982,451	*		*		95,498	
0300 WATERSHEDS RIVER BAS	2	0.5	11,098	122,287	*		*		0	
0400 AIR AND CLIMATE	4	1.8	60,841	391,473	*		*		0	
0500 RECREATION RESOURCES	3	0.9	58,732	126,828	*		*		0	
0600 TIMBER FORST PRODUCT	19	6.7	532,210	2,073,892	*		*		124,918	
0700 RANGE	1	0.1	8,840	14,717	*		*		0	
0800 WILDLIFE AND FISH	9	2.6	137,825	961,711	*		*		4,835	
0900 CITRUS SUB TROP FRUIT	1	0.1	1,108	12,670	*		*		1,308	
1000 FRUIT NUTS DECIDUOUS	10	3.6	257,615	966,601	*		*		27,009	
1200 VEGETABLES	18	8.3	314,312	1,736,899	*		*		101,198	
1300 ORNAMENTALS TURF	14	5.4	273,286	1,156,860	*		*		83,559	
1400 CORN	13	2.6	127,235	908,938	*		*		43,848	
1500 GRAIN SORGHUM	1	0.1	4,595	84,441	*		*		0	
1700 WHEAT	7	2.0	48,992	528,275	*		*		87,455	
1800 OTHER SMALL GRAINS	4	0.8	25,371	304,538	*		*		26,188	
1900 PASTURE	3	1.3	25,803	337,094	*		*		0	
2000 FORAGE CROPS	11	4.4	308,478	1,433,965	*		*		22,207	
2100 COTTON	11	3.2	97,395	842,293	*		*		48,785	
2300 SOYBEANS	21	5.4	313,753	1,406,550	*		*		5,389	
2500 OTHER OILSEED CROPS	2	0.7	38,655	182,529	*		*		0	
2600 TOBACCO	8	2.6	119,447	918,377	*		*		0	
2800 MISC NEW CROPS	3	1.0	62,327	368,819	*		*		81,344	
2900 POULTRY	2	4.1	109,283	441,470	*		*		0	
3000 BEEF CATTLE	12	3.1	174,010	1,573,808	*		*		76,836	
3100 DAIRY CATTLE	18	10.2	459,571	3,778,848	*		*		22,207	
3200 SWINE	9	5.1	246,313	1,419,808	*		*		0	
3300 SHEEP AND WOOL	1	0.7	30,448	229,409	*		*		0	
3400 OTHER ANIMALS	4	0.7	13,370	181,567	*		*		0	
3800 FOOD	8	5.3	166,501	873,763	*		*		1,313	
3900 HOUSING & EQUIP	1	0.4	18,434	118,559	*		*		0	
4000 PEOPLE AS INDIVIDUALS	4	1.8	41,723	346,923	*		*		11	
4200 FARM AS BUSINESS	3	1.2	60,012	127,139	*		*		0	
4300 SOC POLIT ORGANIZ	6	3.6	138,705	502,321	*		*		57,852	
4700 OTH MARKET PROCESS	1	0.4	4,693	52,810	*		*		0	
6100 WEEDS	2	0.3	11,112	28,559	*		*		0	
6300 BIO CELL SYSTEMS	1	0.1	5,730	29,523	*		*		0	
6600 MICROORGANISMS VIRUSES	4	0.7	60,087	143,525	*		*		0	
6700 PLANTS	7	1.9	108,946	440,628	*		*		28,708	
6800 ANIMALS(VERTEBRATES)	3	0.4	16,858	157,263	*		*		3,190	
7000 RSCH EQUIP & TECHNOLOGY	2	0.3	5,185	24,445	*		*		0	
TOTAL		104.6	4,943,768	28,098,101	*		*		1,084,208	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	TEXAS		COLLEGE STATION		SAES	
					USDA CON/GT/CA SYS 1994		USDA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	45	15.5	317,457	4,565,708	*		*		380,897	
0200 WATER	55	15.9	288,079	4,018,124	*		*		529,506	
0300 WATERSHEDS RIVER BAS	15	4.8	18,274	1,243,724	*		*		351,375	
0400 AIR AND CLIMATE	1	0.0	1,429	30,249	*		*		0	
0500 RECREATION RESOURCES	8	1.8	17,356	238,817	*		*		2,425	
0600 TIMBER FORST PRODUCT	26	9.7	312,511	3,417,864	*		*		672,888	
0700 RANGE	36	13.8	400,353	4,724,147	*		*		438,699	
0800 WILDLIFE AND FISH	35	9.9	174,888	3,780,171	*		*		394,930	
0900 CITRUS SUB TROP FRUIT	10	2.3	17,815	687,331	*		*		80,475	
1000 FRUIT NUTS DECIDUOUS	21	6.7	218,426	1,672,242	*		*		49,318	
1100 POTATOES	5	1.8	37,246	596,369	*		*		56,247	
1200 VEGETABLES	39	18.3	404,249	5,038,440	*		*		601,555	
1300 ORNAMENTALS TURF	23	11.9	295,804	3,054,121	*		*		19,609	
1400 CORN	49	9.6	151,815	2,929,785	*		*		350,469	
1500 GRAIN SORGHUM	54	14.6	280,437	4,618,081	*		*		355,049	
1600 RICE	17	5.3	40,035	2,569,572	*		*		137,126	
1700 WHEAT	43	11.3	389,387	3,303,343	*		*		287,761	
1800 OTHER SMALL GRAINS	8	3.1	67,710	659,265	*		*		88,932	
1900 PASTURE	6	2.6	92,060	578,023	*		*		4,143	
2000 FORAGE CROPS	26	9.9	328,778	2,388,499	*		*		103,986	
2100 COTTON	59	22.0	452,844	6,584,563	*		*		666,197	
2200 COTTONSEED	5	0.5	904	137,776	*		*		7,468	
2300 SOYBEANS	19	5.0	129,748	1,198,044	*		*		11,214	
2400 PEANUTS	16	6.2	25,620	2,086,231	*		*		61,050	
2500 OTHER OILSEED CROPS	5	0.4	116,450	154,633	*		*		0	
2700 SUGAR CROPS	11	4.7	191,562	1,587,071	*		*		8,007	
2800 MISC NEW CROPS	6	2.2	188,108	484,568	*		*		7,111	
2900 POULTRY	24	7.8	198,405	2,831,068	*		*		98,926	
3000 BEEF CATTLE	88	27.2	995,443	13,064,567	*		*		1,531,489	
3100 DAIRY CATTLE	33	7.4	103,026	2,702,193	*		*		378,473	
3200 SWINE	13	1.8	38,312	651,162	*		*		138,531	
3300 SHEEP AND WOOL	27	7.4	123,283	2,542,590	*		*		315,628	
3400 OTHER ANIMALS	34	7.3	233,497	3,228,174	*		*		222,662	
3500 BEES AND HONEY	2	3.1	23,159	630,429	*		*		0	
3600 FARM SUPP & FACILITS	2	0.1	8,032	41,248	*		*		22,008	
3800 FOOD	14	4.1	89,584	889,528	*		*		130,559	
3900 HOUSING & EQUIP	5	1.5	27,539	575,398	*		*		0	
4000 PEOPLE AS INDIVIDUALS	10	2.4	67,114	1,009,275	*		*		73,135	
4100 FAMILY MEMBERS	3	0.2	1,176	34,037	*		*		0	
4200 FARM AS BUSINESS	3	3.4	229,987	484,280	*		*		4,750	
4300 SOC POLIT ORGANIZ	7	4.2	28,915	1,148,888	*		*		76,764	
4400 AGRIC ECONOMY U S	7	4.8	59,085	1,105,172	*		*		450,585	
6100 WEEDS	2	0.3	4,105	84,109	*		*		931	
6200 SEED RESEARCH	2	0.2	5,693	45,471	*		*		0	
6300 BIO CELL SYSTEMS	15	12.8	77,382	4,432,041	*		*		43,336	
6400 EXP DESIGN/STAT METHOD	2	0.8	17	208,432	*		*		0	
6500 INVERTEBRATES	11	8.5	33,448	1,551,413	*		*		191,835	
6600 MICROORGANISMS VIRUSES	16	2.8	111,630	982,888	*		*		226,041	
6700 PLANTS	10	4.4	20,052	1,688,806	*		*		249,387	
6800 ANIMALS(VERTEBRATES)	16	5.6	36,811	2,058,402	*		*		188,546	
6900 RESEARCH ON RSCH MGMT	1	0.1	402	14,092	*		*		0	
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	80	74,803	*		*		0	
TOTAL		327.2	7,449,631	104,141,048	*		*		10,006,995	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO [GROSS] 1994	TOTAL FUNDS [GROSS] 1994	UTAH		LOGAN		SAES	
					USDA SYS 1994	CON/GT/CA	USDA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	19	8.0	83,382	592,951	*				77,109	
0200 WATER	16	3.0	60,310	547,035	*				18,322	
0300 WATERSHEDS RIVER BAS	1	0.0	0	44,937	*				0	
0400 AIR AND CLIMATE	2	1.7	1,757	539,055	*				0	
0500 RECREATION RESOURCES	3	0.5	38,409	108,997	*				2,215	
0600 TIMBER FORST PRODUCT	13	3.1	124,930	390,235	*				0	
0700 RANGE	25	5.3	59,904	1,171,197	*				89,487	
0800 WILDLIFE AND FISH	10	1.7	3,488	298,125	*				20,000	
1000 FRUIT NUTS DECIDUOUS	12	1.9	159,029	418,557	*				27,322	
1100 POTATOES	2	0.4	24,228	78,988	*				9,285	
1200 VEGETABLES	3	0.3	522	33,058	*				0	
1300 ORNAMENTALS TURF	2	0.0	207	229,548	*				0	
1400 CORN	1	0.4	25,489	59,574	*				0	
1700 WHEAT	19	5.9	110,487	2,210,326	*				57,343	
1800 OTHER SMALL GRAINS	9	1.9	50,716	367,522	*				42,112	
2000 FORAGE CROPS	17	3.1	123,393	590,087	*				73,599	
2800 MISC NEW CROPS	1	0.0	0	20,091	*				0	
2800 POULTRY	8	1.9	20,540	347,083	*				0	
3000 BEEF CATTLE	21	2.8	125,842	850,970	*				0	
3100 DAIRY CATTLE	23	6.4	100,821	1,797,078	*				0	
3200 SWINE	2	0.1	0	4,544	*				0	
3300 SHEEP AND WOOL	23	6.3	329,818	2,115,896	*				252,082	
3400 OTHER ANIMALS	3	1.1	80,273	158,035	*				0	
3500 BEES AND HONEY	3	0.5	31,348	113,593	*				44,775	
3500 FOOD	1	0.3	0	38,919	*				0	
4000 PEOPLE AS INDIVIDUALS	11	2.6	90,370	600,115	*				0	
4100 FAMILY MEMBERS	5	0.9	39,791	192,602	*				0	
4300 SOC POLIT ORGANIZ	6	0.6	17,477	514,492	*				0	
4500 MARKETING SYSTEMS	1	0.6	22,144	45,325	*				0	
6200 SEED RESEARCH	1	0.0	0	1,378	*				0	
6300 BID CELL SYSTEMS	1	0.0	40,590	133,523	*				0	
6400 EXP DESIGN/STAT METHOD	1	0.0	7,892	14,390	*				0	
6500 INVERTEBRATES	2	0.1	0	29,132	*				18,178	
6600 MICROORGANISMS VIRUSES	3	1.0	30,904	143,826	*				19,734	
6700 PLANTS	15	3.3	84,493	653,033	*				165,222	
6800 ANIMALS(VERTEBRATES)	9	5.3	29,057	1,051,343	*				31,825	
6800 RESEARCH DN RSCH MGMT	2	0.9	18,701	148,427	*				85,179	
TOTAL		69.8	1,924,474	16,976,094	*				1,038,093	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO [GROSS] 1994	TOTAL FUNDS [GROSS] 1994	VERMONT		BURLINGTON		SAES	
					USDA SYS 1994	CON/GT/CA	USDA SYS 1994	CON/GT/CA	WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	2	2.8	73,756	399,905	*				147,883	
0200 WATER	2	0.5	21,652	139,370	*				28,079	
0500 RECREATION RESOURCES	1	0.0	2,415	2,415	*				0	
0600 TIMBER FORST PRODUCT	2	1.2	94,886	342,331	*				72,795	
1000 FRUIT NUTS DECIDUOUS	3	1.2	57,322	235,531	*				25,621	
1100 POTATOES	1	0.6	55,588	112,557	*				354	
1200 VEGETABLES	1	0.3	12,875	62,525	*				0	
1300 ORNAMENTALS TURF	3	0.6	55,853	149,554	*				0	
2000 FORAGE CROPS	1	0.7	42,838	161,010	*				27,527	
2800 POULTRY	1	0.5	27,422	84,185	*				0	
3100 DAIRY CATTLE	9	6.8	455,759	1,328,084	*				87,590	
3400 OTHER ANIMALS	1	1.2	47,519	69,383	*				0	
4000 PEOPLE AS INDIVIDUALS	3	0.4	52,299	177,355	*				9,342	
4100 FAMILY MEMBERS	1	0.3	49,763	120,342	*				29,031	
4300 SOC POLIT ORGANIZ	1	0.5	27,403	279,124	*				128,565	
4400 AGRIC ECONOMY U S	1	0.4	14,139	45,483	*				0	
6300 BID CELL SYSTEMS	2	0.5	10,115	297,458	*				0	
6700 PLANTS	4	1.7	150,548	672,951	*				181,566	
6800 ANIMALS(VERTEBRATES)	1	0.5	99,207	228,386	*				25,555	
6900 RESEARCH DN RSCH MGMT	1	0.0	0	540,599	*				490,116	
TOTAL		20.9	1,345,538	5,448,551	*				1,253,897	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	VIRGIN ISLANDS ST. THOMAS		WITH SAES AMOUNT 1994
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	
0100 SOIL AND LAND	2	0.2	11,291	18,821	*	7,530
0200 WATER	2	0.1	11,291	14,518	*	3,227
0600 TIMBER FORST PRODUCT	2	0.1	50,581	101,405	*	4,303
0700 RANGE	1	0.3	28,184	42,209	*	0
0800 WILDLIFE AND FISH	5	0.8	132,809	239,020	*	24,988
0900 CITRUS SUB TROP FRUT	4	1.0	88,004	147,488	*	3,809
1000 FRUIT NUTS DECIDUOUS	1	0.1	8,874	11,080	*	0
1200 VEGETABLES	9	1.7	185,751	307,790	*	54,424
1300 ORNAMENTALS TURF	2	0.8	31,188	97,799	*	47,528
1800 PASTURE	1	0.2	18,828	30,024	*	0
2000 FORAGE CROPS	2	0.5	80,888	114,132	*	18,017
3300 SHEEP AND WOOL	5	0.8	179,088	255,578	*	2,828
3900 HOUSING & EQUIP	1	0.1	11,291	11,291	*	0
8600 MICROORGANISMS VIRUSES	1	0.1	0	88	*	88
TOTAL		8.4	793,788	1,391,218	*	184,698

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	VIRGINIA		WITH SAES AMOUNT 1994
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	
0100 SOIL AND LAND	18	7.7	374,799	2,718,735	*	94,936
0200 WATER	11	3.7	43,087	921,448	*	97,638
0300 WATERSHEDS RIVER BAS	4	2.1	15,898	693,606	*	88,672
0500 RECREATION RESOURCES	3	1.3	27,435	407,386	*	85,001
0600 TIMBER FORST PRODUCT	39	21.3	695,549	4,841,229	*	789,273
0800 WILDLIFE AND FISH	11	7.2	139,971	3,263,324	*	149,445
1000 FRUIT NUTS DECIDUOUS	12	4.1	106,340	1,118,513	*	31,344
1100 POTATOES	4	2.9	29,301	969,746	*	2,632
1200 VEGETABLES	9	2.4	124,813	753,388	*	58,249
1300 ORNAMENTALS TURF	9	5.8	112,932	1,246,408	*	22,918
1400 CORN	16	5.4	52,775	1,355,189	*	49,194
1600 RICE	1	0.0	0	35,253	*	29,825
1700 WHEAT	11	3.8	118,968	718,228	*	30,929
1800 OTHER SMALL GRAINS	3	0.3	0	154,326	*	11,484
2000 FORAGE CROPS	3	1.0	37,925	207,883	*	0
2100 COTTON	3	0.5	4,882	93,584	*	17,434
2300 SOYBEANS	14	5.3	88,028	1,105,468	*	35,353
2400 PEANUTS	9	5.3	88,505	870,812	*	88,409
2600 TOBACCO	3	2.7	40,290	754,086	*	0
2700 SUGAR CROPS	1	0.5	29,891	177,664	*	0
2800 MISC NEW CROPS	2	0.5	30,664	101,976	*	18,108
2900 POULTRY	19	8.0	221,532	1,813,895	*	42,280
3000 BEEF CATTLE	34	8.1	253,892	2,810,618	*	87,424
3100 DAIRY CATTLE	34	11.2	313,505	2,842,871	*	82,512
3200 SWINE	17	5.3	115,314	1,493,359	*	23,887
3300 SHEEP AND WOOL	20	4.9	158,034	1,593,658	*	57,041
3400 OTHER ANIMALS	9	4.1	19,037	1,165,920	*	25,871
3700 CLOTHING & TEXTILES	3	0.0	18,884	69,851	*	780
3800 FOOD	3	2.4	37,937	428,593	*	17,705
3900 HOUSING & EQUIP	8	1.8	109,088	455,457	*	66,774
4000 PEOPLE AS INDIVIDUALS	11	2.7	107,441	753,933	*	38,245
4100 FAMILY MEMBERS	3	0.3	48,843	174,545	*	1,314
4200 FARM AS BUSINESS	3	2.0	9,828	528,732	*	79,151
4300 SOC POLIT ORGANIZ	5	0.3	8,105	284,189	*	26,512
4400 AGRIC ECONOMY U S	3	0.2	26,485	181,274	*	13,102
4700 GTH MARKET PROCESS	1	0.8	52,142	212,306	*	3,749
4800 MARKETING SYSTEMS	1	0.0	303	1,170	*	21
8100 WEEOS	5	0.7	84,551	212,426	*	15,079
8300 BIO CELL SYSTEMS	3	2.0	48,473	339,817	*	0
8500 INVERTEBRATES	7	4.5	184,888	987,820	*	172,910
8600 MICROORGANISMS VIRUSES	14	8.5	309,969	2,903,004	*	72,015
8700 PLANTS	11	3.7	155,486	848,972	*	68,397
8800 ANIMALS(VERTEBRATES)	8	2.7	29,888	455,647	*	2,678
8900 RESEARCH ON RSCH MGMT	2	1.2	21,107	187,786	*	3,316
7000 RSCH EQUIP & TECHNOLOGY	3	1.2	0	1,074,453	*	238,410
TOTAL		158.5	4,472,840	44,341,945	*	2,798,002

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	WASHINGTON		PULLMAN		SAES	
				TOTAL FUNDS (GROSS) 1994		USDA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	31	8.7	171,808	2,218,738	*			788,522	
0200 WATER	18	4.7	144,113	1,445,818	*			520,838	
0300 WATERSHEDS RIVER BAS	2	0.5	8,737	188,024	*			70,200	
0400 AIR AND CLIMATE	1	0.4	0	107,423	*			0	
0500 RECREATION RESOURCES	4	1.1	14,343	288,281	*			48,800	
0600 TIMBER FORST PRODUCT	21	7.2	414,783	2,172,080	*			114,870	
0700 RANGE	3	0.4	1,798	122,819	*			27,042	
0800 WILDLIFE AND FISH	8	1.8	23,204	621,608	*			72,571	
1000 FRUIT NUTS DECIDUDUS	59	20.0	721,485	7,148,182	*			410,212	
1100 POTATOES	28	3.0	53,872	1,453,801	*			242,858	
1200 VEGETABLES	44	8.7	801,818	3,884,431	*			173,272	
1300 ORNAMENTALS TURF	7	2.0	21,348	800,347	*			15,042	
1400 CORN	12	0.8	18,438	285,488	*			88,150	
1500 RICE	3	1.0	8,077	218,820	*			1,701	
1700 WHEAT	40	8.1	128,007	3,144,700	*			502,883	
1800 OTHER SMALL GRAINS	24	4.4	81,183	1,708,759	*			584,877	
1900 PASTURE	1	0.1	317	15,941	*			0	
2000 FORAGE CROPS	14	3.5	281,814	1,173,841	*			87,006	
2300 SOYBEANS	1	0.2	12,241	28,310	*			0	
2500 OTHER OILSEED CROPS	5	0.7	47,079	218,801	*			41,788	
2800 MISC NEW CRDPS	18	4.2	180,581	1,410,477	*			143,408	
2900 POULTRY	8	2.5	88,882	725,885	*			0	
3000 BEEF CATTLE	18	4.2	115,253	1,708,836	*			47,280	
3100 DAIRY CATTLE	18	5.2	141,118	1,785,814	*			7,540	
3200 SWINE	6	1.5	47,111	873,819	*			40,788	
3300 SHEEP AND WOOL	3	1.0	51,853	268,313	*			0	
3400 OTHER ANIMALS	3	0.5	0	180,877	*			750	
3500 BEES AND HONEY	1	0.1	485	49,780	*			1,435	
3800 FOOD	13	3.7	82,805	818,935	*			158,479	
3900 HOUSING & EQUIP	2	0.2	1,514	58,778	*			0	
4000 PEOPLE AS INDIVIDUALS	11	4.3	72,830	878,600	*			134,748	
4100 FAMILY MEMBERS	9	0.8	18,822	187,823	*			0	
4200 FARM AS BUSINESS	2	0.4	2,247	57,818	*			8,888	
4300 SOC POLIT ORGANIZ	7	1.4	35,715	225,082	*			0	
4400 AGRIC ECONOMY U S	2	0.0	3,884	37,897	*			0	
4500 AGRIC ECONOMY FORGN	1	0.3	0	51,577	*			0	
6100 WEEDS	4	0.2	4,640	71,819	*			8,888	
6200 SEED RESEARCH	4	0.3	18,898	147,285	*			0	
6300 BIO CELL SYSTEMS	2	0.1	131	435,047	*			0	
6400 EXP DESIGN/STAT METHOD	2	0.7	3,362	108,194	*			8,888	
6500 INVERTEBRATES	5	1.3	3,745	288,289	*			8,883	
6800 MICROORGANISMS VIRUSES	7	0.7	40,572	285,558	*			100,401	
6700 PLANTS	22	4.7	93,815	2,438,747	*			288,053	
6800 ANIMALS(VERTEBRATES)	1	0.5	1,177	90,230	*			0	
6900 RESEARCH ON RSCH MGMT	2	0.8	84,135	101,307	*			0	
7000 RSCH EQUIP & TECHNOLOGY	2	0.1	3,560	27,452	*			0	
TOTAL		114.5	3,668,135	40,098,035	*			4,891,835	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	WEST VIRGINIA		MORGANTOWN		SAES	
				TOTAL FUNDS (GROSS) 1994		USDA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	8	1.7	200,073	487,493	*			0	
0200 WATER	11	3.0	283,581	580,715	*			0	
0300 WATERSHEDS RIVER BAS	2	0.1	18,974	28,185	*			0	
0500 RECREATION RESOURCES	3	1.8	49,020	418,888	*			94,136	
0600 TIMBER FORST PRODUCT	22	7.0	452,114	1,688,888	*			357,454	
0800 WILDLIFE AND FISH	5	1.9	58,857	442,813	*			94,819	
1000 FRUIT NUTS DECIDUDUS	11	3.0	190,552	460,827	*			2,590	
1100 POTATOES	2	0.4	18,867	43,836	*			4,688	
1200 VEGETABLES	3	0.9	88,049	120,449	*			1,771	
1300 ORNAMENTALS TURF	3	0.4	34,089	70,305	*			0	
1400 CORN	3	0.2	4,746	18,355	*			0	
1700 WHEAT	2	0.1	4,739	11,582	*			0	
1800 OTHER SMALL GRAINS	1	0.0	0	4,088	*			0	
1900 PASTURE	4	1.0	120,849	235,338	*			215	
2000 FORAGE CROPS	7	2.3	158,410	307,370	*			215	
2600 MISC NEW CRDPS	2	0.3	8,488	28,295	*			870	
2900 POULTRY	8	2.3	246,599	525,734	*			0	
3000 BEEF CATTLE	6	1.9	193,013	455,378	*			0	
3100 DAIRY CATTLE	3	2.9	440,819	1,074,758	*			0	
3200 SWINE	1	0.1	0	18,895	*			7,330	
3300 SHEEP AND WOOL	3	0.8	48,488	274,317	*			88,202	
3700 CLOTHING & TEXTILES	1	0.0	0	1,484	*			0	
3800 FOOD	1	0.0	420	528	*			0	
3900 HOUSING & EQUIP	2	2.0	93,803	207,288	*			0	
4000 PEOPLE AS INDIVIDUALS	2	0.5	27,241	85,282	*			489	
4100 FAMILY MEMBERS	1	0.2	26,513	32,841	*			0	
4200 FARM AS BUSINESS	1	0.1	3,234	8,815	*			0	
4300 SOC POLIT ORGANIZ	5	2.1	54,382	193,744	*			1,878	
6100 WEEDS	1	0.0	0	200	*			0	
6300 BIO CELL SYSTEMS	1	0.5	0	82,471	*			0	
6800 MICROORGANISMS VIRUSES	1	0.2	0	22,858	*			11,135	
6700 PLANTS	8	0.7	58,185	130,800	*			2,801	
6800 ANIMALS(VERTEBRATES)	2	0.2	3,234	17,814	*			853	
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	4,849	8,122	*			0	
TOTAL		38.4	2,846,883	8,084,885	*			648,005	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1964 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1964	REG FED APPR/ CSRS ADMSTRO (GROSS) 1964	TOTAL FUNDS (GROSS) 1964	WISCONSIN USDA CON/GT/CA SYS 1964	MADISON CON/GT/CA WITH SAES AMOUNT 1964
0100 SOIL AND LAND	46	9.1	361,282	2,863,361	*	196,228
0200 WATER	16	3.4	78,166	682,238	*	57,843
0300 WATERSHEDS RIVER BAS	1	0.1	0	13,106	*	0
0400 AIR AND CLIMATE	2	0.4	21,656	61,382	*	0
0500 RECREATION RESOURCES	4	1.8	33,712	421,822	*	0
0600 TIMBER FORST PRODUCT	31	8.4	529,587	2,879,463	*	280,199
0800 WILDLIFE AND FISH	17	3.8	123,315	1,848,598	*	45,833
1000 FRUIT NUTS DECIDUOUS	12	2.3	36,220	854,641	*	0
1100 POTATOES	20	4.7	271,487	1,808,927	*	308,577
1200 VEGETABLES	26	8.5	348,541	2,751,800	*	71,183
1300 ORNAMENTALS TURF	4	0.9	22,418	205,312	*	285
1400 CORN	18	3.8	104,903	1,145,883	*	155,117
1700 WHEAT	3	0.2	2,007	77,353	*	4,325
1800 OTHER SMALL GRAINS	7	1.6	22,918	943,318	*	161,374
2000 FORAGE CROPS	24	4.6	169,663	1,628,806	*	140,081
2300 SOYBEANS	14	2.8	96,446	1,102,668	*	77,588
2800 MISC NEW CROPS	3	0.5	4,211	168,088	*	26,480
2800 POULTRY	9	3.9	244,616	1,080,852	*	124,468
3000 BEEF CATTLE	18	4.2	59,670	2,089,976	*	544,616
3100 DAIRY CATTLE	88	17.7	756,273	10,235,886	*	847,207
3200 SWINE	18	4.7	176,830	1,884,107	*	181,627
3300 SHEEP AND WOOL	7	1.8	72,140	778,554	*	78,208
3400 OTHER ANIMALS	8	2.5	54,181	1,452,350	*	243,375
3800 FARM SUPP & FACILITS	8	1.0	7,778	322,107	*	113,257
3700 CLOTHING & TEXTILES	1	0.2	37,109	59,874	*	0
3800 FOOD	21	7.9	179,282	2,838,578	*	117,117
3800 HOUSING & EQUIP	6	1.4	65,613	366,186	*	54,562
4000 PEOPLE AS INDIVIDUALS	16	5.9	177,362	1,758,262	*	26,123
4100 FAMILY MEMBERS	2	0.2	24,861	64,374	*	0
4200 FARM AS BUSINESS	6	2.6	84,273	539,810	*	15,923
4300 SOC POLIT ORGANIZ	16	4.5	144,872	4,375,114	*	9,755
4400 AGRIC ECONOMY U S	4	1.7	41,006	264,023	*	18,452
4800 FARM COOPERATIVES	4	0.4	10,620	102,830	*	25,885
4800 MARKETING SYSTEMS	3	0.3	0	143,444	*	108,163
6100 WEEDS	8	2.0	88,762	703,823	*	28,623
6300 BIO CELL SYSTEMS	26	12.4	58,314	7,983,332	*	70,275
6400 EXP DESIGN/STAT METHOD	2	0.6	19,646	323,766	*	0
6500 INVERTEBRATES	19	5.9	197,860	1,855,566	*	200,405
6600 MICROORGANISMS VIRUSES	38	14.3	191,106	5,417,082	*	585,685
6700 PLANTS	34	8.7	255,666	3,136,450	*	621,214
6800 ANIMALS(VERTEBRATES)	14	3.8	150,414	2,376,283	*	11,533
6800 RESEARCH ON RSCH MGMT	1	0.2	57,062	57,062	*	0
7000 RSCH EQUIP & TECHNOLOGY	4	2.8	23,743	4,676,676	*	0
TOTAL		166.8	5,436,408	74,703,986	*	5,565,544

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1964 BY COMMOOITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1964	REG FED APPR/ CSRS ADMSTRO (GROSS) 1964	TOTAL FUNDS (GROSS) 1964	WYOMING USDA CON/GT/CA SYS 1964	LARAMIE CON/GT/CA WITH SAES AMOUNT 1964
0100 SOIL AND LAND	4	0.9	48,207	122,575	*	212
0200 WATER	5	1.1	31,293	122,758	*	6,002
0300 WATERSHEDS RIVER BAS	2	0.2	6,262	16,282	*	106
0600 TIMBER FORST PRODUCT	6	1.5	126,135	267,352	*	0
0700 RANGE	11	4.2	164,712	572,858	*	24,828
0800 WILDLIFE AND FISH	5	0.8	29,834	83,108	*	125
1000 FRUIT NUTS DECIDUOUS	1	0.2	13,342	38,227	*	0
1200 VEGETABLES	2	0.4	21,770	66,832	*	0
1400 CORN	1	0.1	0	10,776	*	0
1700 WHEAT	2	0.3	15,550	41,300	*	0
1800 OTHER SMALL GRAINS	3	0.3	11,196	49,261	*	0
1800 PASTURE	3	0.3	16,588	42,140	*	3,001
2000 FORAGE CROPS	5	1.3	67,465	191,905	*	0
2300 SOYBEANS	2	0.6	22,387	56,883	*	0
2500 OTHER OILSEED CROPS	1	0.2	0	8,816	*	0
2700 SUGAR CROPS	4	0.8	26,124	125,574	*	0
2800 POULTRY	1	0.1	3,421	8,406	*	0
3000 BEEF CATTLE	22	8.6	395,087	1,613,666	*	121,007
3100 DAIRY CATTLE	3	0.5	19,262	46,650	*	0
3200 SWINE	3	0.3	20,721	53,048	*	0
3300 SHEEP AND WOOL	19	5.1	262,627	1,343,029	*	260,766
3400 OTHER ANIMALS	4	0.6	48,667	280,622	*	37,803
3700 CLOTHING & TEXTILES	1	0.5	18,601	48,988	*	0
4000 PEOPLE AS INDIVIDUALS	6	1.2	61,904	200,336	*	40,716
4100 FAMILY MEMBERS	3	0.5	25,317	63,277	*	0
4200 FARM AS BUSINESS	3	0.8	41,684	106,206	*	212
4300 SOC POLIT ORGANIZ	2	0.1	7,513	18,776	*	0
4400 AGRIC ECONOMY U S	1	0.8	0	61,277	*	0
6100 WEEDS	1	0.1	0	30,879	*	11,286
6200 SEED RESEARCH	1	0.0	35,636	86,814	*	0
6500 INVERTEBRATES	3	0.7	42,743	129,303	*	0
6600 MICROORGANISMS VIRUSES	1	0.3	12,440	32,032	*	0
6700 PLANTS	8	1.9	34,661	155,230	*	3,750
6800 ANIMALS(VERTEBRATES)	3	0.5	23,325	174,981	*	1,250
TOTAL		35.7	1,686,963	8,284,372	*	511,086
GRAND TOTAL		6404.4	184,944,126	1,825,884,715	*	164,055,227

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	72	14.8	294,250	4,808,287	*	482,089
0200 WATER	39	13.8	28,557	3,028,182	*	205,189
0300 WATERSHEDS RIVER BAS	58	14.7	118,977	4,788,851	*	508,978
0400 AIR AND CLIMATE	15	8.3	40,805	1,781,799	*	52,188
0500 RECREATION RESOURCES	47	11.7	185,938	2,833,514	*	329,525
0800 TIMBER FORST PRODUCT	518	213.5	4,181,012	83,288,155	*	9,852,852
0700 RANGE	22	7.7	149,288	1,385,380	*	71,474
0800 WILDLIFE AND FISH	111	22.0	549,185	8,549,732	*	820,074
1200 VEGETABLES	1	0.0	0	1,047	*	0
1800 OTHER SMALL GRAINS	1	0.1	0	34,884	*	23,177
2000 FORAGE CROPS	1	0.5	0	157,810	*	0
2300 SOYBEANS	1	0.1	0	17,228	*	17,228
2800 MISC NEW CROPS	1	0.1	17,183	34,114	*	6,254
3800 FARM SUPP & FACILITS	2	0.1	804	17,801	*	0
3900 HOUSING & EQUIP	3	1.0	0	149,800	*	0
4000 PEOPLE AS INDIVIDUALS	4	1.5	3,512	228,381	*	2,795
4300 SOC POLIT ORGANIZ	11	2.9	48,562	344,044	*	60,350
4500 AGRIC ECONOMY FORGN	1	0.1	8,581	17,057	*	3,127
8300 BIO CELL SYSTEMS	2	0.4	0	159,324	*	0
8400 EXP DESIGN/STAT METHOD	4	0.9	0	322,028	*	11,078
8500 INVERTEBRATES	7	0.3	8,581	188,817	*	53,348
8800 MICROORGANISMS VIRUSES	13	1.3	57,803	527,373	*	40,747
8700 PLANTS	9	0.9	19,880	727,068	*	89,890
8800 ANIMALS(VERTEBRATES)	1	0.1	0	15,832	*	0
8900 RESEARCH ON RSCH MGMT	2	0.0	0	84,204	*	34,953
7000 RSCH EQUIP & TECHNOLOGY	21	4.4	83,825	1,858,089	*	62,727
TOTAL		318.9	5,789,758	93,030,758	*	12,287,641

TABLE II-C SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL FORESTRY SCHOOLS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	9	1.2	51,113	379,544	*	24,533
102 SOIL PLNT WTR NUTRI	54	8.8	503,031	3,280,348	*	710,219
103 MGMT OF SALINE SOILS	2	0.3	7,811	27,207	*	0
104 ALTERN USE OF LAND	17	1.7	58,510	413,571	*	50,187
105 CONSERV USE OF WATER	7	0.5	78,015	295,208	*	42,858
108 DRAIN AND IRRIGATION	3	0.0	14,230	50,231	*	0
107 WATERSHED PROT & MGMT	44	10.5	125,990	3,481,187	*	473,984
108 ECON LEG PROB OF WAT	4	2.0	2,480	357,498	*	0
109 WEATHER ADAPT & MOD	12	1.4	43,318	1,144,488	*	128,277
110 APPRAIS FORST & RANGS	87	20.2	458,838	5,857,587	*	529,858
111 BIOL CULT MGMT FORSTS	157	74.3	1,193,847	21,755,818	*	3,583,307
112 IMPROV RANGE RESOR	11	8.5	58,283	882,794	*	50,888
113 REMOTE SENSING	25	4.9	239,501	1,825,489	*	258,288
114 RSCH ON MGMT OF RSCH	2	0.0	0	84,204	*	34,953
SUBTOTAL		132.1	2,832,783	39,594,911	*	5,882,133
SERIES 200						
201 CNTRL FORST INSECTS	23	3.8	140,328	1,208,250	*	100,848
202 CONTROL FOREST DIS	17	5.0	191,148	1,174,891	*	214,534
203 FOREST FIRE PROTECT	11	0.3	4,368	209,110	*	114,478
208 CNTR WEEDS FRT & VEG	1	0.0	8,671	15,750	*	0
214 PROTECT FROM POLLUTION	17	3.0	77,813	1,873,198	*	143,540
SUBTOTAL		11.9	422,828	4,481,298	*	573,388
SERIES 300						
301 GENET BREED FORST TRE	42	26.8	379,804	7,073,888	*	857,219
302 IMP FOREST ENG SYS	27	8.3	119,218	1,842,952	*	583,594
303 ECON TIMBER PRODUCTN	10	1.8	170,181	493,833	*	83,758
307 IMP BIO EFF FLO CRP	1	0.0	0	17,228	*	17,228
315 IMP STRUC FARM SUPP	1	0.0	0	135	*	0
317 MECH/STRUCTS ANML PRO	1	0.1	804	17,488	*	0
318 NON COM BIO TECH/BIMET	22	4.3	23,198	1,542,005	*	135,512
SUBTOTAL		39.2	693,102	10,887,308	*	1,477,311
SERIES 400						
401 NEW IMP FOREST PROD	102	52.1	675,188	16,257,517	*	1,947,484
407 NEW IMP NON FOOD FC	1	0.5	0	157,810	*	0
408 MKT QVAL FELD CROPS	1	0.1	0	34,884	*	23,177
SUBTOTAL		52.7	675,188	16,449,991	*	1,970,641
SERIES 500						
502 MKTG TIMBER PRODUCTS	9	2.4	20,558	584,885	*	127,188
508 SPLY DEMAND AND PRIC	1	0.4	0	41,223	*	0
508 DOMESTIC MKT DEVELP	1	0.0	0	3,190	*	0
512 IMP GRADES FRST PROD	2	0.8	55,358	88,880	*	8,185
513 PRICE ANAL FRST PROD	9	2.8	37,545	508,313	*	85,327
SUBTOTAL		6.0	113,480	1,214,370	*	218,887
SERIES 800						
801 FGN MKT DEVELP	5	3.8	0	983,888	*	488,059
803 TECH AID DEV CRTY	2	0.5	45,787	110,709	*	18,876
SUBTOTAL		4.1	45,787	1,074,397	*	501,735
SERIES 800						
802 INDIV & FAM DEC MAKING	1	0.0	3,512	8,710	*	0
804 ECON POTENT RURL PED	1	1.1	0	145,034	*	0
805 COMMUNICAT EDUC PROC	4	0.4	1,832	109,842	*	10,201
SUBTOTAL		1.5	5,344	263,588	*	10,201
SERIES 900						
901 ALLEY POLLUTION	24	27.1	18,820	6,988,253	*	189,094
902 OUTDOOR RECREATION	37	10.2	98,857	2,543,521	*	327,887
903 MULTI USE FOREST POTEN	52	13.2	420,783	4,188,922	*	826,439
904 WLOLFE AND FISH ECOL	85	18.2	398,981	4,953,554	*	518,941
905 TREES BEAUTIFICATION	3	0.2	1,279	60,274	*	3,245
906 ORNAMENT & TURF DEV	1	0.0	0	9,243	*	0
907 RURAL INCOME IMP	8	2.5	44,730	223,131	*	10,849
SUBTOTAL		71.3	981,830	18,884,898	*	1,653,535
SCIENCE IN SERV OF MAN						
GRAND TOTAL		318.9	5,789,758	93,030,758	*	12,287,641

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOQITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	FORESTRY SCH ANN ARBOR F S		
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.0	0	9,578	*	0
0300 WATERSHEDS RIVER BAS	2	0.2	13,971	151,770	*	0
0500 RECREATION RESOURCES	3	0.2	2,225	28,003	*	0
0800 TIMBER FORST PRODUCT	18	3.1	151,329	1,688,820	*	0
0700 RANGE	1	0.0	0	5,405	*	0
0800 WILDLIFE AND FISH	3	0.1	407	12,308	*	0
4300 SOC POLIT ORGANIZ	1	0.1	1,832	20,279	*	0
8700 PLANTS	1	0.0	8,871	15,750	*	0
TOTAL		3.7	178,835	1,909,909	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOQITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	FORESTRY SCH ARCATATA F S		
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0200 WATER	2	0.0	18,238	45,781	*	0
0300 WATERSHEDS RIVER BAS	2	0.0	9,393	29,083	*	0
0800 TIMBER FORST PRODUCT	10	1.3	57,240	217,411	*	0
0800 WILDLIFE AND FISH	3	0.1	7,885	14,952	*	0
TOTAL		1.5	92,754	307,228	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOQITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	FORESTRY SCH BURLINGTON F S		
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	3	0.3	49,848	61,799	*	0
0300 WATERSHEDS RIVER BAS	1	0.3	8,808	49,837	*	0
0500 RECREATION RESOURCES	1	0.3	28,141	35,881	*	0
0800 TIMBER FORST PRODUCT	11	1.7	131,578	841,247	*	205,583
0800 WILDLIFE AND FISH	2	0.2	43,549	58,310	*	2,958
4000 PEOPLE AS INDIVIDUALS	1	0.0	3,512	8,710	*	0
8800 MICROORGANISMS VIRUSES	1	0.3	8,908	83,891	*	17,524
8700 PLANTS	2	0.2	10,790	78,413	*	24,538
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	13,952	15,089	*	1,117
TOTAL		3.4	297,080	1,032,938	*	251,718

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOQITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	FORESTRY SCH CARBONDALE F S		
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.1	1,179	7,882	*	0
0500 RECREATION RESOURCES	1	0.3	31,270	84,001	*	0
0800 TIMBER FORST PRODUCT	9	4.8	138,440	515,818	*	0
TOTAL		5.3	170,888	587,299	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMOQITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	FORESTRY SCH CLEMSON F S		
				TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	7	0.5	17,950	51,487	*	0
0200 WATER	2	0.1	3,393	17,348	*	0
0300 WATERSHEDS RIVER BAS	3	0.1	7,439	54,389	*	0
0500 RECREATION RESOURCES	3	0.5	3,399	88,384	*	42,228
0800 TIMBER FORST PRODUCT	39	10.0	412,001	1,227,887	*	80,870
0800 WILDLIFE AND FISH	8	1.0	48,458	148,037	*	0
4300 SOC POLIT ORGANIZ	1	0.2	27,008	27,008	*	0
TOTAL		12.4	517,849	1,811,480	*	102,898

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

FORESTRY SCH CORVALLIS F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	8	2.9	89,195	888,178	*	218,822
0200 WATER	4	8.1	0	979,858	*	118,818
0300 WATERSHEDS RIVER BAS	2	2.8	0	870,858	*	195,114
0400 AIR AND CLIMATE	1	0.4	0	48,088	*	0
0500 RECREATION RESOURCES	4	3.1	28,889	1,018,988	*	208,093
0600 TIMBER FORST PRODUCT	40	42.2	498,527	11,249,243	*	3,081,728
0800 WILDLIFE AND FISH	5	2.8	49,147	711,820	*	183,935
2000 FORAGE CROPS	1	0.5	0	157,810	*	0
4300 SOC POLIT ORGANIZ	2	0.3	12,287	85,801	*	52,844
8600 MICROORGANISMS VIRUSES	1	0.2	15,840	60,580	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	7,527	28,935	*	8,307
TOTAL		61.0	899,292	15,895,889	*	4,063,759

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

FORESTRY SCH FLAGSTAFF F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0200 WATER	1	0.1	0	1,318	*	1,281
0300 WATERSHEDS RIVER BAS	2	0.4	17,825	88,048	*	4,273
0500 RECREATION RESOURCES	8	1.3	8,208	108,854	*	18,070
0600 TIMBER FORST PRODUCT	28	5.7	105,579	1,081,401	*	268,557
0700 RANGE	1	0.1	0	233	*	0
0800 WILDLIFE AND FISH	5	1.5	8,888	398,338	*	36,831
4000 PEOPLE AS INDIVIDUALS	1	1.1	0	145,034	*	0
TOTAL		10.2	140,478	1,821,228	*	326,992

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

FORESTRY SCH FT COLLINS F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	3	0.0	0	22,234	*	0
0200 WATER	1	0.0	0	20,807	*	0
0300 WATERSHEDS RIVER BAS	2	0.0	0	1,350	*	0
0600 TIMBER FORST PRODUCT	11	0.1	0	848,817	*	181
0700 RANGE	2	0.0	0	13,512	*	13,407
8700 PLANTS	1	0.0	0	20,807	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	47,028	*	0
TOTAL		0.1	0	973,855	*	13,588

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

FORESTRY SCH HOUGHTON F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	2	1.2	0	573,701	*	24,573
0200 WATER	1	0.0	0	24,573	*	24,573
0400 AIR AND CLIMATE	1	0.1	0	78,838	*	0
0600 TIMBER FORST PRODUCT	18	15.7	178,085	3,891,498	*	90,157
0800 WILDLIFE AND FISH	1	0.3	0	92,880	*	0
TOTAL		17.3	178,085	4,858,288	*	139,303

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

FORESTRY SCH MISS STATE F S

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	3	0.4	0	191,438	*	53,558
0200 WATER	1	0.3	0	103,549	*	0
0300 WATERSHEDS RIVER BAS	3	1.5	0	519,058	*	173,081
0600 TIMBER FORST PRODUCT	38	21.1	595,587	6,280,341	*	1,287,352
0800 WILDLIFE AND FISH	20	8.4	51,808	1,582,813	*	125,202
7000 RSCH EQUIP & TECHNOLOGY	2	0.0	0	1,941	*	0
TOTAL		31.7	647,395	8,658,935	*	1,819,190

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	FORESTRY SCH MISSOULA		F S
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	5	0.2	8,481	37,227	*	9,828
0200 WATER	5	0.8	1,292	134,496	*	1,593
0300 WATERSHEDS RIVER BAS	5	0.0	29,285	31,873	*	1,593
0400 AIR AND CLIMATE	1	0.0	0	17,834	*	10,874
0500 RECREATION RESOURCES	14	2.4	27,932	404,847	*	33,067
0600 TIMBER FORST PRODUCT	49	11.5	174,073	2,232,133	*	282,855
0700 RANGE	8	3.8	3,378	797,384	*	4,428
0800 WILDLIFE AND FISH	17	1.8	158,017	490,452	*	143,023
4300 SOC POLIT ORGANIZ	2	0.5	5,435	45,414	*	0
7000 RSCH EQUIP & TECHNOLOGY	3	0.9	13,309	147,678	*	2,183
TOTAL		21.8	419,190	4,309,135	*	499,421

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	FORESTRY SCH MOSCOW		F S
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	3	1.8	0	145,921	*	2,750
0200 WATER	1	0.0	0	10,058	*	5,501
0300 WATERSHEDS RIVER BAS	2	1.3	0	97,109	*	2,750
0400 AIR AND CLIMATE	1	0.4	40,605	93,225	*	0
0500 RECREATION RESOURCES	2	1.8	0	237,042	*	0
0600 TIMBER FORST PRODUCT	18	14.8	189,987	2,453,389	*	53,390
0700 RANGE	9	4.0	145,888	578,840	*	53,838
0800 WILDLIFE AND FISH	5	2.7	41,028	798,295	*	0
3800 HOUSING & EQUIP	1	0.8	0	57,267	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.3	0	18,419	*	0
4300 SOC POLIT ORGANIZ	1	1.5	0	96,278	*	0
TOTAL		29.2	414,508	4,585,838	*	118,000

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	FORESTRY SCH NACOGDOCHES		F S
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	2	1.0	90,315	518,044	*	78,150
0500 RECREATION RESOURCES	1	0.8	3,449	195,088	*	2,612
0600 TIMBER FORST PRODUCT	9	2.9	138,848	1,503,192	*	20,114
0800 WILDLIFE AND FISH	2	0.6	33,103	387,209	*	3,918
TOTAL		5.3	263,710	2,804,530	*	105,794

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	FORESTRY SCH RALEIGH		F S
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	4	0.5	4,133	544,377	*	0
0200 WATER	2	0.0	975	47,989	*	0
0300 WATERSHEDS RIVER BAS	2	0.2	13,445	35,348	*	0
0500 RECREATION RESOURCES	2	0.3	52,645	275,433	*	5,211
0600 TIMBER FORST PRODUCT	34	13.7	525,828	6,573,263	*	1,340,194
0800 WILDLIFE AND FISH	4	0.5	24,988	254,954	*	889
2300 SOYBEANS	1	0.0	0	17,228	*	17,228
2800 MISC NEW CROPS	1	0.1	17,163	34,114	*	9,254
3900 FARM SUPP & FACILITS	1	0.1	604	17,488	*	0
4500 AGRIC ECONOMY FORGN	1	0.1	8,581	17,057	*	3,127
6700 PLANTS	1	0.3	0	419,775	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	0.2	20,883	181,449	*	571
TOTAL		15.9	689,244	8,415,453	*	1,373,570

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	FORESTRY SCH RUSTON F S		
				TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0800 TIMBER FORST PRODUCT	8	3.8	182,487	371,207	*	0
TOTAL		3.8	182,497	371,207	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	FORESTRY SCH S L OBISPO F S		
				TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0800 TIMBER FORST PRODUCT	2	1.3	28,100	392,588	*	73,088
0800 WILDLIFE AND FISH	1	0.2	4,554	33,828	*	0
TOTAL		1.5	30,654	398,188	*	73,088

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	FORESTRY SCH SEATTLE F S		
				TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	22	0.8	23,521	458,087	*	35,807
0200 WATER	10	0.4	0	312,408	*	52,728
0300 WATERSHEDS RIVER BAS	20	1.3	18,831	882,512	*	109,034
0400 AIR AND CLIMATE	7	0.4	0	384,878	*	41,312
0500 RECREATION RESOURCES	5	0.0	0	108,931	*	0
0600 TIMBER FORST PRODUCT	113	12.3	273,471	8,538,278	*	2,445,508
0700 RANGE	1	0.0	0	5	*	3
0800 WILDLIFE AND FISH	15	0.8	50,918	921,528	*	123,224
1200 VEGETABLES	1	0.0	0	1,047	*	0
3800 FARM SUPP & FACILITS	1	0.0	0	135	*	0
3900 HOUSING & EQUIP	1	0.0	0	19,405	*	0
4300 SOC POLIT ORGANIZ	2	0.0	0	24,888	*	7,409
9800 MICROORGANISMS VIRUSES	4	0.1	0	141,151	*	0
8700 PLANTS	1	0.0	0	3,190	*	0
8900 RESEARCH ON RSCH MGMT	2	0.0	0	84,204	*	34,953
7000 RSCH EQUIP & TECHNOLOGY	3	0.0	0	18,820	*	8,572
TOTAL		18.1	384,741	12,977,843	*	2,858,348

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRD (GROSS) 1984	FORESTRY SCH SYRACUSE F S		
				TOTAL FUNDS (GROSS) 1984	USDA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0100 SOIL AND LAND	10	5.3	11,852	1,287,557	*	39,783
0200 WATER	9	5.8	4,881	1,330,178	*	987
0300 WATERSHEDS RIVER BAS	10	8.8	0	2,055,840	*	23,131
0400 AIR AND CLIMATE	4	5.0	0	1,184,157	*	0
0500 RECREATION RESOURCES	3	0.7	0	288,122	*	22,248
0600 TIMBER FORST PRODUCT	87	47.9	410,885	12,801,198	*	483,328
0800 WILDLIFE AND FISH	22	1.1	28,455	889,833	*	0
1800 OTHER SMALL GRAINS	1	0.1	0	34,884	*	23,177
3800 HOUSING & EQUIP	1	0.2	0	72,928	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.2	0	58,221	*	2,795
4300 SOC POLIT ORGANIZ	2	0.3	0	44,599	*	0
9300 BIO CELL SYSTEMS	2	0.4	0	158,324	*	0
8400 EXP DESIGN/STAT METHOD	4	0.9	0	322,028	*	11,079
8500 INVERTEBRATES	7	0.3	8,581	189,817	*	53,388
8600 MICROORGANISMS VIRUSES	7	0.8	34,858	241,882	*	23,223
8700 PLANTS	3	0.4	0	192,351	*	48,184
8800 ANIMALS(VERTEBRATES)	1	0.1	0	15,832	*	0
7000 RSCH EQUIP & TECHNOLOGY	8	3.2	8,157	1,220,352	*	45,987
TOTAL		78.8	505,008	21,813,551	*	773,887
GRAND TOTAL		318.8	5,789,758	93,030,758	*	12,287,841

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL 1890 INSTITUTIONS/TUSKEGEE UNIV

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	18	5.1	1,018,739	1,071,892	*	38,290
0200 WATER	10	4.9	378,086	514,380	*	73,250
0300 WATERSHEDS RIVER BAS	8	2.5	288,438	378,427	*	79,087
0900 TIMBER FORST PRODUCT	9	5.9	424,101	568,480	*	139,799
0700 RANGE	1	0.3	52,928	52,528	*	0
0800 WILDLIFE AND FISH	20	10.4	1,447,780	2,191,324	*	504,848
0900 CITRUS SUB TROP FRUIT	3	0.9	89,209	191,089	*	85,734
1000 FRUIT NUTS DECIDUOUS	10	5.6	492,817	855,162	*	214,517
1100 POTATDES	1	0.0	0	8,872	*	8,872
1200 VEGETABLES	37	23.2	2,943,297	3,301,894	*	268,719
1300 ORNAMENTALS TURF	6	1.5	339,288	393,048	*	18,802
1400 CORN	8	3.8	582,814	579,029	*	15,343
1500 GRAIN SORGHUM	2	0.4	70,791	79,818	*	0
1900 RICE	2	0.7	32,982	35,238	*	2,556
1700 WHEAT	3	0.4	21,271	51,546	*	30,274
1800 OTHER SMALL GRAINS	3	0.2	9,244	26,191	*	18,947
1600 PASTURE	1	0.8	112,243	112,243	*	0
2000 FORAGE CROPS	11	2.9	811,909	887,573	*	49,404
2100 COTTON	2	0.9	0	81,091	*	81,091
2300 SOYBEANS	22	8.4	1,590,446	1,911,597	*	180,805
2400 PEANUTS	8	1.7	215,435	377,945	*	150,149
2900 OTHER OILSEED CROPS	9	3.1	605,414	908,088	*	0
2600 TOBACCO	1	0.0	0	19,711	*	19,711
2800 MISC NEW CROPS	6	3.8	309,002	523,509	*	154,257
2900 POULTRY	12	5.1	1,000,879	1,865,966	*	670,290
3000 BEEF CATTLE	8	1.9	729,658	781,215	*	0
3100 DAIRY CATTLE	4	1.7	339,388	761,894	*	385,012
3200 SWINE	7	2.5	876,190	1,001,837	*	29,570
3300 SHEEP AND WOOL	6	2.5	394,973	452,248	*	4,594
3400 OTHER ANIMALS	37	23.0	3,910,319	4,573,589	*	927,957
3500 BEES AND HONEY	1	0.6	123,000	123,000	*	0
3900 FARM SUPP & FACILITS	2	0.5	91,343	110,400	*	19,711
3700 CLOTHING & TEXTILES	3	1.2	212,136	219,556	*	0
3800 FOOD	10	6.8	843,312	1,028,241	*	159,925
4000 PEOPLE AS INDIVIDUALS	33	16.5	2,217,050	2,576,276	*	322,131
4100 FAMILY MEMBERS	7	4.1	571,813	897,092	*	208,376
4200 FARM AS BUSINESS	6	1.9	214,325	227,445	*	1,290
4300 SOC POLIT ORGANIZ	13	8.6	1,036,330	1,051,318	*	0
4400 AGRIC ECONOMY U S	2	0.7	100,824	112,757	*	0
4700 OTH MARKET PROCESS	2	2.5	300,848	304,061	*	0
4800 MARKETING SYSTEMS	3	2.1	327,922	332,767	*	0
6100 WEEDS	3	1.4	213,257	217,895	*	4,439
6300 BIO CELL SYSTEMS	2	1.2	84,875	103,510	*	16,973
6900 INVERTEBRATES	2	1.1	62,219	70,541	*	8,322
6900 MICROORGANISMS VIRUSES	5	1.6	301,500	316,480	*	14,980
6700 PLANTS	5	1.4	399,972	387,149	*	19,897
6800 ANIMALS(VERTEBRATES)	2	0.5	70,600	128,890	*	56,290
7000 RSCH EQUIP & TECHNOLOGY	4	0.3	45,733	55,829	*	7,877
TOTAL		177.0	26,182,741	32,373,052	*	4,944,940

TABLE II-D SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL 1990 INSTITUTIONS/TUSKEGEE UNIV

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/CT/CA SYS 1994	WITH SALES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	2	0.8	230,583	230,583	*	0
102 SOIL PLNT WTR NUTRI	15	5.4	1,045,872	1,104,263	*	33,882
104 ALTERN USE OF LAND	2	0.8	131,029	148,210	*	0
105 CONSERV USE OF WATER	5	3.0	242,079	242,079	*	0
108 DRAIN AND IRRIGATION	1	0.1	48,332	59,242	*	0
107 WATERSHED PROT & MGMT	3	1.1	202,118	242,019	*	33,295
108 ECON LEG PROB OF WAT	1	0.4	40,979	40,979	*	0
109 WEATHER ADAPT & MOO	2	0.3	50,087	50,087	*	0
111 BIOL CULT MGMT FORSTS	1	0.3	80,800	50,800	*	0
112 IMPROV RANGE RESOR	1	0.3	52,528	52,528	*	0
113 REMOTE SENSING	2	0.3	12,342	104,501	*	91,584
SUBTOTAL		12.8	2,104,149	2,321,891	*	158,731
SERIES 200						
202 CONTRDL FOREST DIS	2	2.7	231,008	242,397	*	11,391
204 CNTR PESTS FRT & VEG	5	2.2	188,308	219,084	*	24,107
205 CNTR DISE FRT & VEG	7	1.4	97,808	223,432	*	128,199
209 CNTR WEEDS FRT & VEG	4	0.8	145,838	145,838	*	0
207 CNTR PESTS FLO CROPS	5	1.8	188,881	201,887	*	13,235
208 CNTR OIS FIELD CROPS	7	1.8	282,895	384,958	*	72,483
209 CNTR WEEDS FLO CROPS	4	2.7	420,480	420,480	*	0
211 CNTR DIS ANIMALS	5	1.4	185,909	185,909	*	0
212 CNTR INTER PARASITES	3	1.8	191,148	214,117	*	22,999
213 PROT ANMLS FROM TOXINS	2	0.8	11,890	347,074	*	308,884
214 PROTECT FROM POLLUTION	3	0.4	19,974	70,813	*	50,839
SUBTOTAL		17.4	1,934,505	2,652,599	*	628,008
SERIES 300						
301 GENET BREED FORST TRE	4	2.8	133,799	213,411	*	79,812
304 IMP BID EFF FRT & VEG	27	11.4	1,812,912	1,972,442	*	132,819
306 PROD MGMT SYS F & V	14	8.8	785,723	1,078,191	*	122,197
307 IMP BID EFF FLO CRP	30	8.0	1,701,413	2,193,881	*	323,987
309 PROD MGMT SYS FLO CRP	8	2.4	439,999	498,493	*	49,404
310 ANIMAL REPRODUCTION	21	7.5	1,507,815	1,894,979	*	281,114
311 IMP BID EFF ANML PR	37	13.0	2,955,122	4,073,237	*	910,582
312 ENV STRESS IN ANML PR	8	2.2	299,699	385,678	*	49,146
313 PROD MGMT SYS ANML PR	17	8.0	838,319	1,139,477	*	249,284
314 BEES DTH POLLNTNG INS	1	0.8	123,000	123,000	*	0
316 FARM BUSINESS MGMT	2	0.2	61,278	71,508	*	0
318 NON COM BID TECH/6IMET	4	1.1	104,037	149,408	*	44,414
SUBTOTAL		82.0	10,770,907	13,783,701	*	2,252,519
SERIES 400						
401 NEW IMP FOREST PROD	1	0.0	1,880	2,215	*	0
402 PROD F & V IMP ACCEPT	4	2.8	139,784	222,825	*	46,828
403 NEW & IMP F & V PROD	5	2.5	71,223	256,114	*	185,274
404 MKT QUAL FRTS & VEG	3	1.0	98,448	140,883	*	42,518
405 PROD FLO CROP IMP ACPT	8	1.0	192,738	282,787	*	78,483
408 NEW IMP FOOD FLO CROP	4	1.8	245,835	245,835	*	0
407 NEW IMP NON FOOD FC	5	1.9	370,899	371,078	*	0
408 MKT QUAL FIELD CROPS	2	1.9	284,579	284,579	*	0
409 PROD ANML PR IMP ACCP	10	1.5	423,793	489,118	*	50,502
410 IMP MEAT MILK EGG PR	4	1.3	289,938	290,922	*	0
411 IMP NON FOOD ANML PR	1	0.1	12,290	12,739	*	0
SUBTOTAL		18.0	2,097,825	2,588,842	*	380,882
SERIES 500						
501 IMP GRADES & STANDS	1	0.1	0	13,942	*	4,134
503 MKTG EFF AGRI PRODS	3	0.9	127,592	137,815	*	0
508 SPLY DEMAND AND PRIC	2	1.1	93,793	98,443	*	0
508 DOMESTIC MKT ODEVELP	3	1.8	180,106	198,177	*	18,071
509 PERFORMANCE MKTG SYS	3	3.4	530,987	534,406	*	0
SUBTOTAL		7.4	932,449	978,784	*	20,205
SERIES 600						
604 PRO DVLPMT/MKTG FRGN	1	0.5	91,343	93,689	*	0
SUBTOTAL		0.5	91,343	93,689	*	0
SERIES 700						
701 TOX RES IN FOOD	2	1.8	149,893	150,005	*	0
702 FOOD PROT FROM TOX	5	2.1	504,183	519,883	*	0
703 FOOD CONSUMP HABITS	10	3.2	533,775	571,812	*	11,608
705 SEL CARE CLOTH & TEXTL	2	0.9	131,824	138,044	*	0
708 HUMAN NUTRITION	28	14.9	2,102,010	2,487,415	*	311,668
709 REDUCE HAZ HLTH & SFTY	2	0.1	19,879	70,011	*	50,132
SUBTOTAL		22.8	3,438,043	3,937,870	*	373,408
SERIES 800						
801 RURAL HOUSING	3	1.0	287,373	262,973	*	0
802 INDIV & FAM DEC MAKING	14	3.2	485,590	779,932	*	219,257
803 RURAL POVERTY	3	2.2	208,424	208,424	*	0
804 ECON POTENT RURL PED	10	3.8	424,888	440,088	*	15,208
808 COMMUNICAT EDUC PRDC	11	4.7	628,795	890,722	*	24,106
808 ADJUSTMENT TO CHANGE	5	1.3	319,828	342,442	*	22,814
807 AGRIC ECONOMIC CHANGE	9	5.8	483,907	496,183	*	1,250
SUBTOTAL		21.9	2,787,846	3,188,424	*	282,836
SERIES 900						
901 ALLEV POLLUTION	8	4.5	310,361	498,585	*	104,400
904 WLDFE AND FISH ECOL	11	8.8	1,080,183	1,889,179	*	359,286
908 TREES & BEAUTIFICATION	2	0.3	80,186	78,885	*	0
908 ORNAMENT & TURF DEV	5	1.4	227,818	248,020	*	18,502
907 RURAL INCOME IMP	4	2.1	186,461	225,125	*	86,684
908 RURAL INSTITUT IMP	4	1.2	219,304	235,292	*	0
SUBTOTAL		18.2	2,028,974	2,850,888	*	548,852
SCIENCE IN SERV OF MAN						
GRAND TOTAL		177.0	28,182,741	32,373,052	*	4,644,840

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

AG TECH NC.

GREENSBORO

1990

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.0	189,487	183,805	*	0
0200 WATER	1	0.6	132,182	135,181	*	0
1200 VEGETABLES	2	0.7	188,113	207,118	*	0
1400 CORN	1	0.1	12,280	12,739	*	0
2000 FORAGE CROPS	1	0.2	125,458	128,953	*	0
2300 SOYBEANS	1	0.8	81,204	83,000	*	0
2900 POULTRY	1	0.6	149,844	152,852	*	0
3000 BEEF CATTLE	1	0.3	96,342	100,259	*	0
3100 DAIRY CATTLE	1	0.1	12,280	12,739	*	0
3200 SWINE	2	1.2	483,286	485,267	*	0
3300 SHEEP AND WOOL	1	0.3	96,342	100,259	*	0
3800 FARM SUPP & FACILITS	1	0.5	91,343	93,649	*	0
3800 FOOD	2	1.3	204,381	209,051	*	0
4000 PEOPLE AS INDIVIDUALS	1	0.3	63,925	65,385	*	0
4200 FARM AS BUSINESS	1	0.6	74,029	75,668	*	0
4300 SOC POLIT ORGANIZ	1	0.6	90,304	92,577	*	0
4800 MARKETING SYSTEMS	2	1.7	233,525	238,770	*	0
9300 BIO CELL SYSTEMS	1	0.9	84,875	86,837	*	0
6700 PLANTS	1	0.1	28,239	28,819	*	0
7000 RSCH EQUIP & TECHNOLOGY	2	0.1	36,893	38,395	*	0
TOTAL		10.8	2,471,942	2,549,370	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

ALA A&M

NORMAL

1990

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	2	0.8	48,203	87,943	*	31,150
0200 WATER	2	0.3	24,101	41,747	*	13,350
0300 WATERSHEDS RIVER BAS	2	0.3	24,101	74,188	*	45,792
0800 TIMBER FORST PRODUCT	3	1.2	1,880	104,837	*	102,822
0900 CITRUS SUB TROP FRUIT	1	0.5	34,358	40,481	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.2	17,889	20,854	*	0
1200 VEGETABLES	2	0.9	55,806	65,752	*	0
1500 GRAIN SORGHUM	1	0.2	49,520	58,345	*	0
1700 WHEAT	2	0.2	0	30,274	*	30,274
1800 DTHR SMALL GRAINS	2	0.2	0	18,947	*	18,947
2000 FORAGE CROPS	1	0.3	84,528	76,028	*	0
2100 COTTON	2	0.9	0	61,091	*	61,091
2300 SOYBEANS	4	1.2	298,089	368,832	*	15,618
2400 PEANUTS	1	0.1	0	9,780	*	9,780
2500 OTHER OILSEED CROPS	1	0.1	15,009	17,880	*	0
2900 POULTRY	1	0.2	87,980	80,072	*	0
3000 BEEF CATTLE	1	0.1	28,275	33,314	*	0
3100 DAIRY CATTLE	1	0.8	188,421	198,438	*	0
3300 SHEEP AND WOOL	1	0.2	84,824	98,941	*	0
3400 OTHER ANIMALS	3	0.7	124,883	207,913	*	80,773
3800 FOOD	2	1.2	102,780	195,878	*	74,804
4000 PEOPLE AS INDIVIDUALS	1	0.5	148,788	172,913	*	0
4200 FARM AS BUSINESS	1	0.2	43,780	51,883	*	0
4300 SOC POLIT ORGANIZ	1	0.2	79,884	90,889	*	0
4400 AGRIC ECONOMY U S	1	0.3	86,888	78,891	*	0
4700 DTH MARKET PROCESS	1	0.1	18,027	21,240	*	0
8300 BIO CELL SYSTEMS	1	0.3	0	18,673	*	18,673
TOTAL		11.9	1,582,890	2,320,080	*	478,854

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

ALA TUSKEGEE

TUSKEGEE

1990

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.3	21,578	21,578	*	0
0200 WATER	1	0.3	21,578	21,578	*	0
1000 FRUIT NUTS DECIDUOUS	2	0.5	30,789	73,305	*	42,518
1200 VEGETABLES	5	5.8	497,779	614,392	*	118,813
2900 POULTRY	2	1.0	108,937	188,405	*	81,468
3200 SWINE	1	0.3	46,114	46,114	*	0
3400 OTHER ANIMALS	1	2.0	250,758	250,758	*	0
3800 FOOD	2	0.9	124,807	135,569	*	10,962
4000 PEOPLE AS INDIVIDUALS	4	1.8	149,299	244,008	*	94,709
4100 FAMILY MEMBERS	1	2.5	222,223	222,223	*	0
8100 WEEDS	1	0.0	0	4,439	*	4,439
8500 INVERTEBRATES	1	0.1	0	8,322	*	8,322
8800 MICROORGANISMS VIRUSES	1	0.2	0	14,980	*	14,980
TOTAL		15.8	1,471,859	1,825,887	*	354,008

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	ALCORN A&M		LORMAN		1990 WITH SAES AMOUNT 1994
					USDA	CON/GT/CA	SYS		
1000 FRUIT NUTS DECIDUOUS	2	1.0	187,840	311,201	*				48,281
1200 VEGETABLES	4	0.8	448,353	511,748	*				30,385
2000 FORAGE CROPS	1	0.0	127,322	127,322	*				0
2300 SOYBEANS	1	0.1	80,858	80,858	*				0
2800 MISC NEW CROPS	1	0.2	0	85,395	*				30,385
2900 POULTRY	2	1.0	158,310	483,494	*				308,884
3000 BEEF CATTLE	1	0.0	127,322	127,322	*				0
4000 PEOPLE AS INDIVIDUALS	2	1.2	303,183	303,183	*				0
4300 SOC POLIT ORGANIZ	1	0.2	92,487	92,487	*				0
4800 MARKETING SYSTEMS	1	0.4	93,987	93,987	*				0
TOTAL		4.8	1,587,583	2,176,817	*				418,034

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	ARK A&M		PINE BLUFF		1990 WITH SAES AMOUNT 1994
					USDA	CON/GT/CA	SYS		
0800 WILDLIFE AND FISH	9	4.8	523,192	541,840	*				0
1000 FRUIT NUTS DECIDUOUS	1	0.3	22,410	24,000	*				0
1200 VEGETABLES	2	1.5	113,214	122,224	*				0
1800 RICE	1	0.9	32,882	32,882	*				0
2300 SOYBEANS	1	0.4	18,808	18,808	*				0
2800 MISC NEW CROPS	1	0.2	13,073	13,073	*				0
2900 POULTRY	1	1.2	147,599	152,899	*				0
3300 SHEEP AND WOOL	1	1.2	88,054	88,054	*				0
3700 CLOTHING & TEXTILES	2	0.9	131,824	139,044	*				0
4000 PEOPLE AS INDIVIDUALS	3	1.8	148,085	157,595	*				0
4100 FAMILY MEMBERS	1	0.3	111,719	117,019	*				0
7000 RSCH EQUIP & TECHNOLOGY	1	0.1	8,871	9,558	*				0
TOTAL		13.1	1,361,132	1,417,587	*				0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	OEL STATE COL		DOVER		1990 WITH SAES AMOUNT 1994
					USDA	CON/GT/CA	SYS		
0100 SOIL AND LAND	1	0.0	23,188	28,121	*				0
0200 WATER	1	0.0	23,188	28,121	*				0
0300 WATERSHEDS RIVER BAS	1	0.0	30,888	37,484	*				0
0800 TIMBER FORST PRODUCT	1	0.0	7,050	15,308	*				0
0800 WILDLIFE AND FISH	1	1.0	99,011	112,527	*				0
1200 VEGETABLES	1	1.0	112,808	130,328	*				0
1300 ORNAMENTALS TURF	1	0.0	7,050	15,308	*				0
2000 FORAGE CROPS	1	0.2	112,180	124,427	*				0
3000 BEEF CATTLE	1	0.2	79,583	90,850	*				0
TOTAL		2.5	493,883	582,483	*				0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	FLORIDA A&M		TALLAHASSEE		1990 WITH SAES AMOUNT 1994
					USDA	CON/GT/CA	SYS		
0100 SOIL AND LAND	1	1.0	136,498	138,498	*				0
0200 WATER	3	2.5	42,841	153,558	*				58,800
0300 WATERSHEDS RIVER BAS	1	1.0	92,218	92,218	*				0
0800 WILDLIFE AND FISH	1	0.4	34,147	34,147	*				0
1000 FRUIT NUTS DECIDUOUS	2	2.4	0	221,824	*				123,740
1200 VEGETABLES	1	1.0	83,522	83,522	*				0
2000 FORAGE CROPS	1	0.3	18,158	18,158	*				0
2400 PEANUTS	2	1.2	138,591	288,243	*				117,251
3400 OTHER ANIMALS	2	1.3	253,354	253,354	*				0
4000 PEOPLE AS INDIVIDUALS	2	1.1	108,187	108,187	*				0
8100 WEEDS	1	1.0	148,360	148,360	*				0
8500 INVERTEBRATES	1	1.0	62,218	62,218	*				0
TOTAL		14.2	1,080,103	1,552,294	*				300,891

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	FT. VALLEY COL FORT VALLEY			1990
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994	
0200 WATER	1	1.1	124,944	124,944	*	0	
0900 CITRUS SUB TROP FRUT	2	0.4	54,851	120,585	*	65,734	
1000 FRUIT NUTS DECIDUOUS	1	0.4	90,935	90,935	*	0	
1200 VEGETABLES	4	2.4	379,485	379,485	*	0	
1300 ORNAMENTALS TURF	1	0.3	37,418	37,418	*	0	
2000 FORAGE CROPS	2	0.3	177,182	194,170	*	17,008	
2300 SOYBEANS	2	0.7	186,834	186,834	*	0	
3400 OTHER ANIMALS	8	1.2	386,538	445,009	*	48,473	
4000 PEOPLE AS INDIVIDUALS	1	1.0	140,018	140,018	*	0	
4300 SOC POLIT ORGANIZ	1	1.5	185,823	185,823	*	0	
TOTAL		9.3	1,753,604	1,884,818	*	131,214	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	KY STATE COLL FRANKFORT			1990
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	2	0.4	55,388	55,388	*	0	
0300 WATERSHEDS RIVER BAS	2	1.1	171,230	204,525	*	33,265	
0600 TIMBER FORST PRODUCT	2	1.7	184,288	184,288	*	0	
0800 WILDLIFE AND FISH	4	2.0	426,084	605,744	*	178,660	
1100 POTATOES	1	0.0	0	8,672	*	8,672	
1200 VEGETABLES	2	1.0	117,725	126,397	*	8,672	
1400 CORN	2	2.2	328,775	328,775	*	0	
2000 FORAGE CROPS	1	0.3	42,288	42,288	*	0	
2800 TOBACCO	1	0.0	0	16,711	*	16,711	
2800 MISC NEW CROPS	2	2.1	136,784	161,644	*	25,180	
3500 BEES AND HONEY	1	0.8	123,000	123,000	*	0	
3600 FARM SUPP & FACILITS	1	0.0	0	16,711	*	16,711	
3800 FOOD	2	1.8	211,489	285,848	*	74,358	
4000 PEOPLE AS INDIVIDUALS	3	1.4	184,500	214,633	*	50,132	
4300 SOC POLIT ORGANIZ	1	0.0	56,863	56,863	*	0	
6800 ANIMALS(VERTEBRATES)	1	0.0	0	56,290	*	56,290	
TOTAL		14.4	2,022,380	2,492,081	*	469,881	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	LANGSTON UNIV LANGSTON			1990
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994	
0100 SOIL AND LAND	1	0.2	21,271	21,271	*	0	
0800 WILDLIFE AND FISH	2	0.5	91,285	140,441	*	48,148	
1500 GRAIN SORGHUM	1	0.2	21,271	21,271	*	0	
1700 WHEAT	1	0.2	21,271	21,271	*	0	
2000 FORAGE CROPS	2	0.4	21,271	53,667	*	32,398	
2300 SOYBEANS	1	0.2	21,271	21,271	*	0	
3400 OTHER ANIMALS	7	3.3	890,453	1,085,992	*	195,539	
8100 WEEOS	1	0.4	64,897	64,897	*	0	
8700 PLANTS	1	0.8	97,345	97,345	*	0	
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	7,877	*	7,877	
TOTAL		6.0	1,250,345	1,535,303	*	284,658	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	LINCOLN UNIV		JEFFERSON		1990
				TOTAL FUNDS (GROSS) 1994		USDA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994
1200 VEGETABLES	3	3.1	319,231	319,231	*			0
1900 PASTURE	1	0.8	112,243	112,243	*			0
2800 OTHER OILSEED CROPS	1	1.0	157,922	157,922	*			0
3000 BEEF CATTLE	2	0.5	179,230	210,565	*			0
3200 SWINE	2	0.1	167,467	193,560	*			0
3300 SHEEP AND WOOL	1	0.7	125,453	159,401	*			0
3400 OTHER ANIMALS	3	2.7	285,682	308,738	*			0
3800 FOOD	2	1.7	200,086	200,086	*			0
4000 PEOPLE AS INDIVIDUALS	4	2.2	229,538	229,538	*			0
4100 FAMILY MEMBERS	1	0.2	13,452	13,452	*			0
4400 AGRIC ECONOMY U S	1	0.4	33,866	33,866	*			0
TOTAL		13.5	1,834,180	1,938,632	*			0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	MO. STATE COL		PRINCESS ANN		1990
				TOTAL FUNDS (GROSS) 1994		USDA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	4	0.8	105,561	555,164	*			275,743
1200 VEGETABLES	1	0.1	17,466	18,626	*			0
1400 CORN	1	1.0	109,817	110,407	*			0
2300 SOYBEANS	4	1.5	341,292	607,413	*			150,696
2800 POULTRY	2	0.0	0	447,715	*			301,838
3200 SWINE	2	0.0	73,256	160,809	*			26,570
3700 CLOTHING & TEXTILES	1	0.3	80,512	80,512	*			0
4000 PEOPLE AS INDIVIDUALS	2	0.0	133,444	138,908	*			6,464
4100 FAMILY MEMBERS	1	0.0	0	269,676	*			208,376
4200 FARM AS BUSINESS	1	0.1	17,466	18,926	*			0
4300 SOC POLIT ORGANIZ	1	0.0	18,622	18,622	*			0
6800 ANIMALS(VERTEBRATES)	1	0.5	70,600	70,600	*			0
TOTAL		4.1	966,424	2,519,276	*			972,686

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	PRAIRIE VW A&M PRAIRIE VIEW				1990
				TOTAL FUNDS (GROSS) 1994		USOA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994
0100 SOIL AND LAND	2	1.0	289,697	289,697	*			0
0700 RANGE	1	0.3	52,526	52,526	*			0
1200 VEGETABLES	2	0.5	0	30,665	*			30,665
1400 CORN	3	0.5	76,844	82,188	*			15,343
1600 RICE	1	0.1	0	2,556	*			2,556
2000 FORAGE CROPS	1	0.7	122,566	122,566	*			0
2400 PEANUTS	2	0.3	76,844	86,630	*			12,786
3300 SHEEP AND WOOL	1	0.1	0	4,564	*			4,564
3400 OTHER ANIMALS	11	8.0	1,111,834	1,435,008	*			323,172
4000 PEOPLE AS INDIVIDUALS	1	0.1	19,879	18,876	*			0
6600 MICROORGANISMS VIRUSES	2	0.8	233,204	233,204	*			0
6700 PLANTS	2	0.6	243,088	256,874	*			12,786
TOTAL		13.1	2,236,483	2,638,406	*			401,623

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	SC STATE COLL ORANGEBURG				1990
				TOTAL FUNDS (GROSS) 1994		USOA CON/GT/CA SYS 1994		WITH SAES AMOUNT 1994
0100 SOIL AND LAND	2	0.7	115,182	115,182	*			0
0200 WATER	1	0.0	9,244	9,244	*			0
0800 WILDLIFE AND FISH	1	0.3	44,085	44,085	*			0
1200 VEGETABLES	2	0.8	123,825	123,825	*			0
1800 OTHER SMALL GRAINS	1	0.0	9,244	9,244	*			0
2800 POULTRY	1	0.1	22,032	22,032	*			0
3000 BEEF CATTLE	1	0.1	22,032	22,032	*			0
4000 PEOPLE AS INDIVIDUALS	5	3.8	260,989	461,814	*			170,625
4100 FAMILY MEMBERS	2	0.7	134,781	134,781	*			0
4200 FARM AS BUSINESS	2	0.7	9,244	10,484	*			1,250
4300 SOC POLIT ORGANIZ	6	6.1	545,088	545,088	*			0
TOTAL		13.0	1,325,846	1,497,623	*			172,075

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	SOUTHERN UNIV BATON ROUGE 1990		
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.3	49,068	49,068	*	0
0900 TIMBER FORST PRODUCT	1	0.3	46,068	46,068	*	0
1000 FRUIT NUTS DECIDUOUS	1	0.6	113,044	113,044	*	0
1200 VEGETABLES	3	2.6	215,091	215,091	*	80,355
3100 DAIRY CATTLE	1	0.3	155,707	155,707	*	0
3200 SWINE	1	0.9	109,067	109,067	*	0
3400 OTHER ANIMALS	2	0.9	206,437	206,437	*	0
4000 PEOPLE AS INDIVIDUALS	2	0.7	145,119	145,119	*	0
4100 FAMILY MEMBERS	1	0.4	89,927	89,927	*	0
4200 FARM AS BUSINESS	1	0.4	69,779	69,779	*	0
TOTAL		7.5	1,193,004	1,273,359	*	80,355

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TEN A&M IND NASHVILLE 1990		
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.3	80,219	80,219	*	0
0900 TIMBER FORST PRODUCT	2	2.7	184,805	218,978	*	34,173
1300 ORNAMENTALS TURF	4	1.2	291,820	310,322	*	18,502
2300 SOYBEANS	3	0.8	280,276	280,276	*	0
2900 POULTRY	2	1.0	348,497	348,497	*	0
3000 BEEF CATTLE	1	0.7	198,874	198,874	*	0
3100 DAIRY CATTLE	1	0.5	0	395,012	*	395,012
4000 PEOPLE AS INDIVIDUALS	2	0.8	173,107	173,107	*	0
4300 SOC POLIT ORGANIZ	1	0.0	18,088	18,088	*	0
4700 OTH MARKET PROCESS	1	2.4	282,821	282,821	*	0
9900 MICROORGANISMS VIRUSES	2	0.8	88,299	88,299	*	0
9700 PLANTS	1	0.0	0	7,111	*	7,111
TOTAL		11.1	1,914,800	2,399,597	*	454,797

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	VA STATE COLL PETERSBURG 1990		
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	1	0.1	0	4,140	*	4,140
0800 WILDLIFE AND FISH	1	1.0	127,399	127,399	*	0
1200 VEGETABLES	3	1.2	271,719	271,719	*	0
1400 CORN	1	0.2	33,918	33,918	*	0
2300 SOYBEANS	5	3.0	241,413	285,904	*	14,491
2400 PEANUTS	1	0.0	0	10,352	*	10,352
2500 OTHER DILSEED CROPS	4	2.0	432,489	432,489	*	0
2800 MISC NEW CROPS	2	1.3	159,165	283,098	*	98,982
3400 OTHER ANIMALS	2	3.0	380,384	380,384	*	0
TOTAL		11.8	1,848,481	1,799,398	*	127,984
GRAND TOTAL		177.0	26,182,741	32,373,052	*	4,944,940

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY COMMODITY --

NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRO (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USOA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
0800 TIMBER FORST PRODUCT	1	0.7	2,545	140,588	*	0
0700 RANGE	1	0.7	2,545	140,588	*	0
0800 WILDLIFE AND FISH	48	20.5	100,388	4,888,140	*	477,281
2000 FORAGE CROPS	1	0.0	0	3,008	*	0
2800 POULTRY	105	38.3	213,721	8,418,408	*	727,847
3000 BEEF CATTLE	183	58.1	433,844	28,552,588	*	844,748
3100 DAIRY CATTLE	180	47.0	401,387	13,484,889	*	458,479
3200 SWINE	143	80.0	275,488	11,518,027	*	840,203
3300 SHEEP AND WODL	55	15.4	108,157	8,411,881	*	344,032
3400 OTHER ANIMALS	272	122.4	188,084	38,085,284	*	234,083
4000 PEOPLE AS INDIVIDUALS	11	5.2	0	1,513,128	*	0
4100 FAMILY MEMBERS	1	0.1	0	12,872	*	0
8300 BIO CELL SYSTEMS	12	4.2	0	1,188,800	*	0
8400 EXP DESIGN/STAT METHOO	1	1.1	0	238,705	*	238,705
8800 INVERTEBRATES	4	0.8	4,374	173,772	*	0
8800 MICROORGANISMS VIRUSES	17	3.4	8,000	855,247	*	188,233
8800 ANIMALS(VERTEBRATES)	104	107.8	45,801	32,193,234	*	377,407
7000 RSCH EQUIP & TECHNOLOGY	7	2.2	848	889,400	*	20,180
TOTAL		479.1	1,782,232	147,582,123	*	4,828,948

TABLE II-C SUMMARY OF SCI-YEARS AND FUNDS FOR 1984 BY PROBLEM AREA --

NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1984	REG FED APPR/ CSRS ADMSTRO (GROSS) 1984	TOTAL FUNDS (GROSS) 1984	USOA CON/GT/CA SYS 1984	WITH SAES AMOUNT 1984
SERIES 100						
113 REMOTE SENSING	1	0.0	0	3,008	*	0
SUBTOTAL		0.0	0	3,008	*	0
SERIES 200						
210 CONTR PESTS ANIMALS	4	1.0	10,000	242,051	*	41,788
211 CONTR DIS ANIMALS	588	323.4	1,212,800	93,178,391	*	2,715,338
212 CNTR INTER PARASITES	50	10.7	82,888	2,311,989	*	180,875
213 PROT ANMLS FROM TOXINS	43	28.8	80,807	13,781,809	*	147,887
214 PROTECT FROM POLLUTION	15	11.2	283	5,781,440	*	74,832
SUBTOTAL		375.0	1,388,557	115,283,879	*	3,140,431
SERIES 300						
310 ANIMAL REPRODUCTION	80	25.8	112,230	10,455,894	*	453,702
311 IMP BIO EFF ANML PR	54	27.2	40,783	8,373,013	*	307,250
312 ENV STRESS IN ANML PR	16	8.0	0	1,332,529	*	113,822
313 PROD MGMT SYS ANML PR	4	0.8	5,918	245,874	*	0
317 MECH/STRUCTS ANML PRO	1	1.2	0	139,172	*	0
318 NON COM BIO TECH/BIMET	32	18.8	18,481	5,513,313	*	258,855
SUBTOTAL		78.8	177,382	28,059,895	*	1,133,728
SERIES 400						
408 PROD ANML PR IMP ACCP	2	0.4	0	54,832	*	0
410 IMP MEAT MILK EGG PR	2	0.2	0	88,907	*	13,780
412 MKT QAL ANIMAL PROO	3	1.8	8,381	888,807	*	0
SUBTOTAL		2.3	8,381	787,348	*	13,780
SERIES 500						
511 IMP AGRIC STATISTICS	2	0.2	0	213,838	*	0
SUBTOTAL		0.2	0	213,838	*	0
SERIES 700						
701 TOX RES IN FOOD	5	3.0	185,351	597,178	*	104,884
702 FOOD PROT FROM TOX	3	0.7	0	118,881	*	54,810
703 FOOD CONSUMP HABITS	1	0.8	0	122,310	*	0
707 TRANS ANIML MAN DIS	7	3.0	0	1,152,858	*	0
708 REDUCE HAZ HLTH & SFTY	1	1.0	0	141,808	*	0
SUBTOTAL		8.4	185,351	2,132,732	*	158,774
SERIES 800						
805 COMMUNICAT EDUC PROC	2	0.7	0	98,114	*	0
SUBTOTAL		0.7	0	98,114	*	0
SERIES 900						
904 WLOLFE AND FISH ECOL	27	12.8	84,570	3,005,813	*	181,233
SUBTOTAL		12.8	84,570	3,005,813	*	181,233
SCIENCE IN SERV OF MAN						
GRAND TOTAL		479.1	1,782,232	147,582,123	*	4,828,848

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED AUBURN AL USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	4	1.4	15,388	441,338	*	51,549
2900 POULTRY	8	3.7	17,500	675,857	*	0
3000 BEEF CATTLE	17	5.9	17,500	998,763	*	32,815
3100 DAIRY CATTLE	9	1.7	0	243,912	*	0
3200 SWINE	2	0.4	0	93,947	*	0
3300 SHEEP AND WOOL	2	0.1	0	41,186	*	0
3400 OTHER ANIMALS	3	0.7	15,000	143,616	*	0
TOTAL		13.9	65,358	2,638,316	*	84,391

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED CALIFORNIA USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	8	2.0	0	1,289,507	*	69,846
2900 POULTRY	8	3.2	61,959	389,788	*	84,463
3000 BEEF CATTLE	16	6.3	65,959	1,984,364	*	36,865
3100 DAIRY CATTLE	27	10.7	87,959	2,950,375	*	49,022
3200 SWINE	3	0.7	34,959	118,857	*	8,235
3300 SHEEP AND WOOL	4	0.8	37,959	183,743	*	29,025
3400 OTHER ANIMALS	12	15.7	3,000	8,059,241	*	24,953
9800 MICROORGANISMS VIRUSES	3	0.6	0	79,744	*	41,130
9800 ANIMALS(VERTEBRATES)	6	33.7	0	12,123,027	*	8,927
TOTAL		73.7	281,798	26,878,642	*	352,297

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED COLDRAID USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
3000 BEEF CATTLE	6	22.8	192,158	17,791,621	*	287,881
3100 DAIRY CATTLE	2	5.5	55,821	3,740,969	*	7,918
3300 SHEEP AND WOOL	6	4.1	23,870	3,639,432	*	176,884
3400 OTHER ANIMALS	1	0.8	9,320	1,111,015	*	29,503
9800 MICROORGANISMS VIRUSES	1	0.0	0	49,937	*	49,937
TOTAL		33.3	281,199	26,329,974	*	552,123

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED FLORIDA USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	3	0.4	2,171	102,353	*	0
2900 POULTRY	2	0.3	695	69,634	*	0
3000 BEEF CATTLE	14	1.6	5,380	710,063	*	24,356
3100 DAIRY CATTLE	14	1.9	6,056	817,935	*	43,696
3200 SWINE	4	1.0	1,787	297,370	*	0
3300 SHEEP AND WOOL	2	0.1	397	24,578	*	0
3400 OTHER ANIMALS	25	5.7	26,743	2,034,698	*	0
9800 ANIMALS(VERTEBRATES)	3	1.8	3,954	512,991	*	0
TOTAL		12.6	47,183	4,539,621	*	68,051

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --					SCH	VET	MED	GEORGIA		VET
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994				USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994	
0800 WILDLIFE AND FISH	8	4.8	28,481	880,818	*				178,018	
2800 POULTRY	20	13.2	61,708	3,008,147	*				148,823	
3000 BEEF CATTLE	8	1.3	5,378	384,337	*				82,870	
3100 DAIRY CATTLE	8	2.8	1,793	472,802	*				12,301	
3200 SWINE	8	1.9	20,284	381,194	*					
3300 SHEEP AND WOOL	2	0.9	1,793	134,330	*				4,888	
3400 OTHER ANIMALS	14	3.5	1,793	587,450	*				4,888	
4000 PEOPLE AS INDIVIDUALS	1	0.1	0	33,788	*				0	
8800 MICROORGANISMS VIRUSES	1	0.0	0	1,218	*				0	
8800 ANIMALS(VERTEBRATES)	1	1.3	0	157,130	*				0	
TOTAL		29.8	122,222	5,770,888	*				428,578	

TABLE II-9 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE 11-9 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --					SCH	VET	MED	ILLINOIS	VET
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994				USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	3	0.4	0	147,328				*	0
2800 POULTRY	2	0.8	0	175,314				*	0
3000 BEEF CATTLE	10	1.8	0	327,593				*	50,193
3100 DAIRY CATTLE	7	1.1	0	189,933				*	22,811
3200 SWINE	28	8.6	0	1,484,788				*	208,790
3300 SHEEP AND WOOL	8	1.1	0	591,148				*	78,708
3400 OTHER ANIMALS	29	10.2	0	1,848,394				*	0
4000 PEOPLE AS INDIVIDUALS	2	0.7	0	138,319				*	0
8300 BIO CELL SYSTEMS	5	1.2	0	287,080				*	0
8800 MICROORGANISMS VIRUSES	1	0.2	0	30,742				*	0
8800 ANIMALS(VERTEBRATES)	29	11.5	0	2,423,406				*	54,758
7000 RSCH EQUIP & TECHNOLOGY	2	1.2	0	273,321				*	20,150
TOTAL		36.8	0	7,892,364				*	433,411

TABLE II-8 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE 11-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --				SCH	VET	MED	IOWA	VET
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994			USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
2900 POULTRY	14	3.2	8,000	911,280	*			161,885
3000 BEEF CATTLE	22	4.1	24,887	1,128,844	*			0
3100 DAIRY CATTLE	17	2.8	18,571	855,804	*			0
3200 SWINE	52	16.0	123,287	3,685,238	*			81,425
3300 SHEEP AND WOOL	8	2.7	22,787	372,713	*			29,134
3400 OTHER ANIMALS	8	1.7	21,825	347,088	*			0
4000 PEOPLE AS INDIVIDUALS	1	0.7	0	87,088	*			0
6800 ANIMALS(VERTEBRATES)	7	2.0	10,000	745,099	*			0
TOTAL		33.3	224,938	8,112,929	*			282,424

TABLE II-9 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

TABLE II-9 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --					SCH VET MED	LOUISIANA	VET
CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994		USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	5	1.1	0	128,418		*	0
2000 FORAGE CROPS	1	0.0	0	3,009		*	0
2800 POULTRY	3	0.3	0	90,353		*	0
3000 BEEF CATTLE	12	0.9	1,288	278,632		*	0
3100 DAIRY CATTLE	10	1.4	40,703	304,346		*	0
3200 SWINE	8	0.3		151,330		*	0
3300 SHEEP AND WOOL	3	0.1	0	37,779		*	0
3400 OTHER ANIMALS	16	1.8	0	917,876		*	0
4000 PEOPLE AS INDIVIDUALS	1	0.0	0	9,026		*	0
8800 MICROORGANISMS VIRUSES	4	0.8	5,000	42,185		*	0
8800 ANIMALS(VERTEBRATES)	3	0.7	0	244,724		*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.0	0	3,009		*	0
TOTAL		7.0	46,992	2,208,789		*	

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	SCH VET MED TOTAL FUNDS (GROSS) 1994	MASSACHUSETTS USDA CON/GT/CA SYS 1994	VET WITH SAES AMOUNT 1994
3000 BEEF CATTLE	2	0.0	4,085	27,783	*	23,888
3100 DAIRY CATTLE	1	0.0	0	23,888	*	23,888
3200 SWINE	2	0.0	8,700	8,700	*	0
3300 SHEEP AND WOOL	1	0.0	9,817	9,817	*	0
3400 OTHER ANIMALS	2	0.1	0	84,300	*	0
8300 BIO CELL SYSTEMS	2	0.7	0	214,450	*	0
8400 EXP DESIGN/STAT METHOD	1	1.1	0	238,705	*	238,705
8900 MICROORGANISMS VIRUSES	1	0.0	0	79,188	*	79,188
8800 ANIMALS(VERTEBRATES)	4	2.3	3,745	791,930	*	0
TOTAL		4.4	24,157	1,424,997	*	384,208

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	SCH VET MED TOTAL FUNDS (GROSS) 1994	MINNESOTA USDA CON/GT/CA SYS 1994	VET WITH SAES AMOUNT 1994
2900 POULTRY	7	1.8	28,348	429,731	*	27,559
3000 BEEF CATTLE	5	2.8	19,200	808,711	*	135,136
3100 DAIRY CATTLE	2	3.9	0	1,177,908	*	0
3200 SWINE	9	12.0	45,558	2,200,534	*	138,922
3400 OTHER ANIMALS	5	8.8	0	2,723,771	*	0
TOTAL		29.1	93,104	7,340,654	*	301,617

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	SCH VET MED TOTAL FUNDS (GROSS) 1994	MISSISSIPPI USDA CON/GT/CA SYS 1994	VET WITH SAES AMOUNT 1994
0800 TIMBER FORST PRODUCT	1	0.7	2,545	140,598	*	0
0700 RANGE	1	0.7	2,545	140,598	*	0
0800 WILDLIFE AND FISH	10	8.0	38,321	1,221,038	*	125,299
2900 POULTRY	8	5.3	8,507	812,185	*	85,420
3000 BEEF CATTLE	2	1.4	3,893	144,234	*	0
3100 DAIRY CATTLE	1	0.4	135	148,855	*	0
3200 SWINE	1	0.1	0	8,046	*	0
3400 OTHER ANIMALS	2	0.8	142	288,821	*	0
8800 ANIMALS(VERTEBRATES)	2	1.9	17,015	370,324	*	0
TOTAL		17.1	70,902	3,272,283	*	190,719

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	SCH VET MED TOTAL FUNDS (GROSS) 1994	MISSOURI USDA CON/GT/CA SYS 1994	VET WITH SAES AMOUNT 1994
2900 POULTRY	1	0.2	0	21,899	*	0
3000 BEEF CATTLE	1	0.0	0	10,027	*	0
3100 DAIRY CATTLE	2	0.1	0	21,175	*	0
3200 SWINE	3	0.5	0	337,380	*	0
3400 OTHER ANIMALS	17	3.0	0	458,037	*	0
8800 ANIMALS(VERTEBRATES)	9	24.4	0	4,758,470	*	0
7000 RSCH EQUIP & TECHNOLOGY	1	0.2	0	210,827	*	0
TOTAL		28.5	0	5,818,011	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRO (GROSS) 1994	SCH VET MED TOTAL FUNDS (GROSS) 1994	N CAROLINA USDA CON/GT/CA SYS 1994	VET WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	1	1.0	0	93,503	*	0
2900 POULTRY	1	0.1	0	38,297	*	0
3000 BEEF CATTLE	2	0.1	0	11,568	*	0
3100 DAIRY CATTLE	2	0.1	1,260	37,384	*	882
3200 SWINE	4	4.8	13,888	1,871,048	*	132,500
3300 SHEEP AND WOOL	2	0.1	540	21,819	*	370
TOTAL		6.2	15,888	1,871,395	*	133,732

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED NEW YORK		VET
					USOA SYS 1994	CON/GT/CA 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	8	2.7	0	886,841	*		54,575
2800 POULTRY	17	3.4	8,878	1,324,291	*		80,867
3000 BEEF CATTLE	15	2.1	47,231	338,704	*		8,872
3100 DAIRY CATTLE	28	5.0	107,228	851,882	*		195,972
3200 SWINE	8	1.5	3,418	303,789	*		0
3300 SHEEP AND WOOL	6	3.0	0	841,442	*		0
3400 OTHER ANIMALS	55	23.3	45,487	7,456,468	*		82,567
4000 PEOPLE AS INDIVIDUALS	8	3.7	0	1,247,928	*		0
4100 FAMILY MEMBERS	1	0.1	0	12,872	*		0
8300 BIO CELL SYSTEMS	4	1.8	0	418,858	*		0
8500 INVERTEBRATES	1	0.5	0	121,887	*		0
8800 MICROORGANISMS VIRUSES	2	0.5	0	125,980	*		0
8800 ANIMALS(VERTEBRATES)	29	9.1	11,087	2,757,838	*		83,947
7000 RSCH EQUIP & TECHNOLOGY	3	0.8	846	182,143	*		0
TOTAL		57.5	225,151	18,777,580	*		484,588

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED OHIO		VET
					USDA SYS 1994	CON/GT/CA 1994	WITH SAES AMOUNT 1994
2800 POULTRY	4	0.3	0	42,532	*		33,909
3000 BEEF CATTLE	3	0.7	14,925	89,093	*		0
3100 DAIRY CATTLE	1	0.1	14,943	14,943	*		0
3200 SWINE	7	0.7	0	98,464	*		0
3400 OTHER ANIMALS	27	7.2	13,310	1,510,427	*		0
8800 MICROORGANISMS VIRUSES	1	0.3	0	95,148	*		0
8800 ANIMALS(VERTEBRATES)	4	2.0	0	281,285	*		0
TOTAL		11.3	43,178	2,111,690	*		33,909

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED OREGON		VET
					USOA SYS 1994	CON/GT/CA 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	1	0.4	0	174,475	*		0
2800 POULTRY	2	0.8	1,348	122,577	*		0
3000 BEEF CATTLE	3	0.5	4,038	99,065	*		0
3100 DAIRY CATTLE	1	0.1	0	5,134	*		0
3200 SWINE	1	0.5	0	121,231	*		0
3300 SHEEP AND WOOL	3	0.1	4,038	37,302	*		0
3400 OTHER ANIMALS	4	4.8	4,038	1,078,785	*		0
8800 MICROORGANISMS VIRUSES	2	0.7	0	170,978	*		0
TOTAL		7.7	13,459	1,810,557	*		0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FEO APPR/ CSRS ADMSTRO (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	SCH VET MED PENNSYLVANIA		VET
					USOA SYS 1994	CON/GT/CA 1994	WITH SAES AMOUNT 1994
0800 WILDLIFE AND FISH	2	0.2	17,058	32,427	*		0
2800 POULTRY	7	2.1	9,984	1,244,910	*		127,841
3000 BEEF CATTLE	4	0.7	0	114,383	*		69,625
3100 DAIRY CATTLE	12	3.3	32,209	481,802	*		59,508
3200 SWINE	2	0.3	3,000	85,331	*		82,331
3300 SHEEP AND WOOL	4	0.4	7,178	81,116	*		0
3400 OTHER ANIMALS	31	8.3	9,428	4,367,733	*		0
8300 BIO CELL SYSTEMS	1	0.5	0	288,412	*		0
8500 INVERTEBRATES	3	0.4	4,374	51,805	*		0
8800 ANIMALS(VERTEBRATES)	2	0.8	0	313,765	*		0
TOTAL		17.0	83,210	8,999,885	*		319,303

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	SCH VET MED TEXAS VET		
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
3000 BEEF CATTLE	2	1.8	0	213,795	*	16,521
3100 DAIRY CATTLE	3	1.8	0	346,144	*	16,521
3200 SWINE	1	1.1	0	392,388	*	0
3400 OTHER ANIMALS	3	8.7	0	922,649	*	49,563
6800 MICROORGANISMS VIRUSES	1	0.8	0	181,194	*	0
6800 ANIMALS(VERTEBRATES)	2	9.6	0	4,416,214	*	249,774
TOTAL		23.1	0	6,442,585	*	332,379

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	SCH VET MED TUSKEGEE AL VET		
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
3000 BEEF CATTLE	2	0.2	2,919	2,919	*	0
TOTAL		0.2	2,919	2,919	*	0

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	SCH VET MED WASHINGTON VET		
				TOTAL FUNDS (GROSS) 1994	USDA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
2900 POULTRY	3	0.3	7,817	61,559	*	0
3000 BEEF CATTLE	18	4.2	25,509	1,111,124	*	178,425
3100 DAIRY CATTLE	16	4.5	36,692	1,022,511	*	23,203
3200 SWINE	6	1.3	22,631	230,695	*	0
3300 SHEEP AND WOOL	7	1.8	0	418,654	*	25,027
3400 OTHER ANIMALS	18	17.8	38,198	4,145,787	*	42,592
9800 ANIMALS(VERTEBRATES)	3	6.9	0	2,347,534	*	0
TOTAL		36.8	130,846	9,337,864	*	269,246
GRAND TOTAL		479.1	1,782,232	147,582,123	*	4,628,946

TABLE II-B SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY COMMODITY --

NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GROSS) 1994	USOA CON/GT/CA SYS 1994	WITH SAES AMOUNT 1994
0100 SOIL AND LAND	17	1.8	337,883	711,049	*	*
0200 WATER	24	4.1	1,448,874	1,778,341	*	*
0300 WATERSHEDS RIVER BAS	8	0.8	423,567	579,767	*	*
0800 TIMBER FORST PRODUCT	43	9.7	1,857,849	1,884,402	*	*
0700 RANGE	8	0.5	188,685	221,283	*	*
0800 WILDLIFE AND FISH	38	12.2	5,858,843	5,757,101	*	*
0900 CITRUS SUB TROP FRUT	3	0.4	341,560	341,560	*	*
1000 FRUIT NUTS DECIDUOUS	2	0.1	20,488	20,488	*	*
1100 POTATOES	6	1.8	284,828	353,789	*	*
1200 VEGETABLES	16	3.7	817,857	880,675	*	*
1300 ORNAMENTALS TURF	1	0.1	83,534	83,534	*	*
1400 CORN	27	4.0	1,384,498	1,440,325	*	*
1500 GRAIN SORGHUM	4	0.8	62,280	108,488	*	*
1600 RICE	3	0.8	148,072	219,840	*	*
1700 WHEAT	5	0.3	140,108	140,108	*	*
1800 OTHER SMALL GRAINS	8	1.7	234,382	341,717	*	*
2000 FORAGE CROPS	6	1.1	248,887	851,435	*	*
2100 COTTON	4	0.5	111,837	139,120	*	*
2200 COTTONSEED	1	0.3	80,827	273,888	*	*
2300 SOYBEANS	14	3.1	818,218	873,827	*	*
2500 OTHER OILSEED CROPS	9	8.2	300,170	418,886	*	*
2600 TOBACCO	7	1.8	383,535	555,268	*	*
2700 SUGAR CROPS	2	0.8	88,003	88,003	*	*
2800 MISC NEW CROPS	5	1.7	214,338	237,338	*	*
2900 POULTRY	18	4.0	792,860	874,328	*	*
3000 BEEF CATTLE	14	3.5	715,800	730,337	*	*
3100 DAIRY CATTLE	8	2.5	288,751	328,837	*	*
3200 SWINE	16	4.5	777,385	852,025	*	*
3300 SHEEP AND WOOL	4	0.3	78,834	83,533	*	*
3400 OTHER ANIMALS	17	3.1	847,863	877,485	*	*
3500 BEES AND HONEY	2	0.4	82,004	80,434	*	*
3800 FOOD	4	1.8	258,415	270,488	*	*
4000 PEOPLE AS INDIVIDUALS	15	4.5	724,163	1,183,136	*	*
4300 SOC POLIT ORGANIZ	5	2.0	324,728	324,728	*	*
6100 WEEDS	1	0.0	2,188	2,188	*	*
8300 BIO CELL SYSTEMS	3	0.1	78,810	78,810	*	*
8400 EXP DESIGN/STAT METHOD	1	0.0	5,300	5,300	*	*
8500 INVERTEBRATES	32	8.8	1,038,118	1,284,014	*	*
8600 MICROORGANISMS VIRUSES	56	15.2	2,731,006	3,038,824	*	*
8700 PLANTS	74	18.6	3,737,422	4,344,246	*	*
8800 ANIMALS(VERTEBRATES)	6	1.2	311,268	388,403	*	*
8900 RESEARCH ON RSCH MGMT	1	0.3	28,113	34,591	*	*
7000 RSCH EQUIP & TECHNOLOGY	2	0.1	28,878	33,714	*	*
TOTAL		126.4	27,955,070	32,826,406	*	*

TABLE II-0 SUMMARY OF SCI-YEARS AND FUNDS FOR 1994 BY PROBLEM AREA --

NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

CLASSIFICATION CATEGORY	NO OF PROJ	SCIENTIST YEARS 1994	REG FED APPR/ CSRS ADMSTRD (GROSS) 1994	TOTAL FUNDS (GRDSS) 1994	USDA CDN/GT/CA SYS 1994	WITH SAES AMOUNT 1994
SERIES 100						
101 APPRAIS OF SOIL RESOR	1	0.0	4,828	4,828	*	*
102 SOIL PLNT WTR NUTRI	17	2.8	529,540	738,054	*	*
103 MGMT OF SALINE SOILS	2	0.0	25,488	25,488	*	*
104 ALTERN USE OF LAND	1	0.2	27,403	27,403	*	*
105 CONSERV USE OF WATER	4	0.8	250,795	411,192	*	*
106 DRAIN AND IRRIGATION	1	0.0	19,500	19,500	*	*
107 WATERSHED PROT & MGMT	3	0.8	182,854	182,854	*	*
108 ECON LEG PROB OF WAT	1	0.2	27,403	27,403	*	*
109 WEATHER ADAPT & MOD	1	0.0	5,233	5,233	*	*
110 APPRAIS FORST & RANGS	4	0.2	171,897	171,897	*	*
111 BIOL CULT MGMT FORSTS	5	0.4	179,288	200,288	*	*
112 IMPROV RANGE RESOR	8	0.2	116,133	143,858	*	*
114 RSCH ON MGMT OF RSCH	1	0.3	28,113	34,581	*	*
SUBTOTAL		5.8	1,548,270	1,970,383	*	*
SERIES 200						
201 CNTRL FORST INSECTS	9	5.2	383,783	448,287	*	*
204 CNTR PESTS FRT & VEG	12	3.8	415,252	488,457	*	*
205 CNTR DISE FRT & VEG	5	0.7	242,348	285,810	*	*
208 CNTR WEEDS FRT & VEG	1	0.4	215,000	215,000	*	*
207 CNTR PESTS FLD CROPS	12	3.2	384,080	520,873	*	*
208 CNTR DIS FIELD CROPS	14	2.8	730,827	893,022	*	*
208 CNTR WEEDS FLD CROPS	4	1.0	120,083	201,972	*	*
211 CNTR DIS ANIMALS	32	8.0	1,883,587	1,727,850	*	*
213 PROT ANMLS FROM TOXINS	8	2.8	325,077	377,713	*	*
214 PROTECT FROM POLLUTION	10	2.5	498,438	580,880	*	*
SUBTOTAL		32.1	4,878,471	5,758,585	*	*
SERIES 300						
301 GENET BREED FORST TRE	4	1.0	240,885	367,984	*	*
304 IMP BIO EFF FRT & VEG	14	2.1	489,178	478,879	*	*
305 MECH PROO FRT & VEG	1	1.0	114,603	150,483	*	*
307 IMP BIO EFF FLD CRP	49	11.7	2,397,542	2,853,076	*	*
308 PROD MGMT SYS FLD CRP	4	2.3	108,225	133,530	*	*
310 ANIMAL REPRODUCTION	15	3.5	821,039	854,201	*	*
311 IMP BIO EFF ANML PR	27	7.8	1,108,347	1,222,009	*	*
313 PROD MGMT SYS ANML PR	2	1.1	58,789	68,789	*	*
314 BEES OTH POLLNTNG INS	2	0.4	82,004	90,434	*	*
318 NDN CDM BID TECH/BINET	105	28.0	4,420,888	5,106,342	*	*
SUBTOTAL		57.0	9,927,308	11,221,488	*	*
SERIES 400						
401 NEW IMP FOREST PROO	18	3.3	802,284	702,613	*	*
402 PROD F & V IMP ACCEP	1	0.1	0	20,000	*	*
403 NEW & IMP F & V PROD	4	0.5	498,075	554,825	*	*
404 MKT QUAL FRTS & VEG	1	1.0	153,334	153,334	*	*
405 PROD FLD CRDP IMP ACPT	2	0.8	50,332	50,672	*	*
408 NEW IMP FODD FLD CROP	2	0.3	58,829	150,144	*	*
407 NEW IMP NON FODD FC	13	4.0	838,328	1,643,729	*	*
408 MKT QUAL FIELD CROPS	2	0.0	14,442	14,442	*	*
408 PROD ANML PR IMP ACCEP	1	0.0	495,975	495,975	*	*
SUBTOTAL		10.0	2,811,377	3,785,732	*	*
SERIES 500						
507 CDMF REL IN AGRIC	1	0.4	37	283	*	*
508 ODMESTIC MKT DEVELP	2	0.4	775,058	785,058	*	*
511 IMP AGRIC STATISTICS	1	0.0	5,300	5,300	*	*
512 IMP GRADES FRST PROD	1	0.2	40,832	40,832	*	*
SUBTOTAL		1.0	821,027	831,253	*	*
SERIES 600						
604 PRO OVLPMT/MKTG FRGN	1	0.8	1,244,887	1,244,887	*	*
SUBTOTAL		0.8	1,244,887	1,244,887	*	*
SERIES 700						
702 FODD PROT FROM TOX	8	4.0	482,543	528,478	*	*
708 HUMAN NUTRITION	21	5.8	1,148,571	1,677,844	*	*
SUBTOTAL		9.9	1,632,114	2,204,323	*	*
SERIES 800						
801 RURAL HDUSING	1	0.1	7,050	12,582	*	*
805 COMMUNICAT EDUC PROC	1	0.0	803	803	*	*
808 GOVT PROGRAMS	1	0.0	3,402	3,402	*	*
SUBTOTAL		0.1	11,255	16,787	*	*
SERIES 900						
901 ALLEY POLLUTION	25	8.3	2,478,181	3,185,892	*	*
903 MULTI USE FDFREST POTEN	2	0.2	28,084	28,084	*	*
904 WOLFPE AND FISH ECOL	18	4.0	2,022,843	2,117,793	*	*
908 ORNAMENT & TURF DEV	1	0.1	83,534	83,534	*	*
907 RURAL INCOME IMP	4	1.1	221,885	231,885	*	*
908 RURAL INSTITUT IMP	2	1.0	147,883	147,883	*	*
SUBTOTAL		12.8	4,980,380	5,793,011	*	*
SCIENCE IN SERV OF MAN						
GRAND TOTAL		128.4	27,955,070	32,826,406	*	*

NATIONAL TOTAL USOA RESEARCH AGENCIES

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF----- I.M. SUPPORT YEARS		REG IN C HOUSE	G CA SAES	OTHER CN GT	SP FO OIS	SP FO OIO	FORST SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUNO	NON- FED FUND	TOTAL
		SYS	OTHER											
0100 SOIL AND LAND	401	188.8	288.8	41474	8998	2308	0	0	3490	3	58842	1071	131	57044
0200 WATER	381	125.8	292.0	35281	6138	3585	0	0	541	3	45537	1810	88	47834
0300 WATERSHEDS RIVER BAS	142	72.8	148.4	18847	1830	1104	0	0	1818	0	23288	799	128	24182
0400 AIR AND CLIMATE	17	8.9	11.8	2017	838	177	0	0	204	0	2938	78	0	3014
0500 RECREATION RESOURCES	28	32.1	27.8	5043	118	28	0	0	742	0	5828	380	80	6378
0600 TIMBER FORST PRODUCT	554	553.5	880.7	127824	8280	3110	0	0	11714	0	180938	8879	1433	181049
0700 RANGE	148	74.8	129.1	18147	1842	797	0	0	425	0	21012	2083	28	23123
0800 WILDLIFE AND FISH	149	88.0	142.4	18732	8703	8878	0	0	1387	121	34799	1120	50	35888
0900 CITRUS SUB TROP FRUIT	132	88.3	186.0	18234	1778	7730	0	0	0	38	28778	508	181	28478
1000 FRUIT NUTS DECIDUOUS	284	95.5	243.8	28007	5859	897	0	0	0	38	35798	281	837	36988
1100 POTATOES	138	39.2	81.9	11421	3873	852	0	0	0	9	18059	140	59	18252
1200 VEGETABLES	385	100.8	202.1	28989	10077	3022	0	0	0	2	42090	453	208	42781
1300 ORNAMENTALS TURF	88	17.7	78.8	7511	1276	421	0	0	0	18	9229	8	187	9421
1400 CORN	348	146.4	230.5	38888	3773	3844	0	0	0	5	48388	148	121	48857
1500 GRAIN SORGHUM	58	11.7	22.5	3359	501	188	0	0	0	5	4024	7	4	4038
1600 RICE	86	27.4	38.2	8423	839	418	0	0	0	2	7883	147	0	7831
1700 WHEAT	280	109.7	174.8	28841	4752	878	0	0	0	2	32574	83	209	32873
1800 OTHER SMALL GRAINS	124	31.1	51.0	7808	1870	951	0	0	0	0	10430	55	57	10842
1900 PASTURE	55	19.8	32.7	4483	99	94	0	0	0	0	4878	10	8	4883
2000 FORAGE CROPS	174	73.0	130.3	18388	2157	1039	0	0	0	0	21580	130	37	21758
2100 COTTON	212	138.9	288.1	37521	1882	817	0	0	0	2	40322	282	140	40748
2200 COTTONSEED	34	12.3	20.8	2871	11	310	0	0	0	2	3284	31	0	3329
2300 SOYBEANS	289	105.1	189.7	27032	4095	2122	0	0	0	2	33221	228	588	34038
2400 PEANUTS	84	27.2	51.7	8821	429	441	0	0	0	2	7883	0	3	7899
2500 OTHER OILSEED CROPS	100	21.5	41.4	5888	2202	1182	0	0	0	0	8848	98	45	8958
2600 TOBACCO	38	17.5	25.3	3879	777	725	0	0	0	0	8082	0	17	8088
2700 SUGAR CROPS	52	38.3	99.9	10271	325	1087	0	0	0	0	11883	0	47	11711
2800 MISC NEW CROPS	88	23.2	38.3	7253	1888	1070	0	0	0	224	10408	744	112	11282
2900 POULTRY	138	80.9	177.8	22338	3025	2302	0	0	0	0	27883	58	213	27834
3000 BEEF CATTLE	288	140.9	238.0	38884	5830	1917	0	0	0	0	48441	105	238	48784
3100 DAIRY CATTLE	218	83.5	228.8	28280	8508	1752	0	0	0	0	37540	148	53	37738
3200 SWINE	143	79.3	188.8	28898	3583	892	0	0	0	0	31080	207	7	31283
3300 SHEEP AND WOOL	107	39.5	98.9	10808	2181	804	0	0	0	0	13293	0	18	13311
3400 OTHER ANIMALS	32	3.1	9.2	2388	1791	848	0	0	0	0	4992	0	0	4993
3500 BEES AND HONEY	33	23.5	40.0	5278	185	388	0	0	0	0	5828	39	12	5879
3600 FARM SUPP & FACILITS	9	0.0	0.0	0	185	28	0	0	0	0	212	0	0	212
3700 CLOTHING & TEXTILES	1	0.0	0.0	0	77	0	0	0	0	0	77	0	0	77
3800 FOOD	119	48.9	93.5	11590	6882	2910	0	0	0	10	21092	422	15	21530
3900 HOUSING & EQUIP	20	3.4	4.5	838	502	371	0	0	11	0	1823	8	0	1831
4000 PEOPLE AS INDIVIDUALS	183	77.5	191.7	30728	9883	12338	0	0	330	0	53280	278	43	53887
4100 FAMILY MEMBERS	9	3.8	3.8	823	918	90	0	0	0	0	1801	0	0	1801
4200 FARM AS BUSINESS	8	1.9	0.0	330	595	0	0	0	0	0	894	0	30	824
4300 SOC POLIT ORGANIZ	48	27.5	5.0	4431	2838	1194	0	0	187	9	8839	54	0	8893
4400 AGRIC ECONOMY U S	32	84.9	0.0	10384	1338	25	0	0	0	5	11723	0	4	11727
4500 AGRIC ECONOMY FORGN	31	75.3	0.0	12848	713	0	0	0	0	0	13381	0	0	13381
4600 FARM COOPERATIVES	18	17.4	3.0	2044	58	720	0	0	0	0	2822	0	0	2822
4700 OTH MARKET PROCESS	2	0.0	0.0	0	30	10	0	0	0	0	40	0	0	40
4800 MARKETING SYSTEMS	11	13.4	0.0	2297	484	0	0	0	0	0	2781	0	0	2781
4900 WEEDS	85	29.1	34.8	9502	1002	445	0	0	0	0	7849	289	127	8384
5000 SEED RESEARCH	11	2.2	4.0	548	218	4	0	0	5	0	771	7	0	778
5100 BIO CELL SYSTEMS	32	4.0	9.2	1130	870	158	0	0	0	0	2258	0	98	2358
5200 EXP DESIGN/STAT METHOD	15	10.5	1.0	1493	539	8	0	0	0	0	2037	0	3	2040
5300 INVERTEBRATES	130	49.0	84.0	10480	2848	1870	0	0	117	0	18418	178	45	18638
5400 MICROORGANISMS VIRUSES	190	21.9	43.8	5488	4410	3489	0	0	0	0	13387	173	368	13827
5500 PLANTS	397	105.4	142.2	22808	15798	8444	0	0	213	0	47380	1739	88	48188
5600 ANIMALS(VERTEBRATES)	70	7.7	9.2	1478	2824	719	0	0	0	0	4815	40	0	4858
5700 RESEARCH ON RSCH MGMT	20	3.8	1.8	811	4481	44	0	0	15	0	5131	0	0	5131
5800 RSCH EQUIP & TECHNOLOG	54	13.8	18.4	3104	1593	1198	0	0	387	0	6234	91	5	6330
5900 UNCLASSIFIED	4	0.0	1.3	4885	0	1799	0	0	0	0	9894	0	0	9894
TOTAL		3250.1	5873.8	839578	164273	92077	0	0	21525	500	1114950	23230	5844	1144123

NATIONAL TOTAL USDA RESEARCH AGENCIES

TABLE III-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF----- I. H. SUPPORT YEARS		REG IN HOUSE	C SAES	G CA	OTHER CN GT	SP FO OIS	SP FO OIO	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	OTHER												
SERIES 100															
101 APPRAIS OF SOIL RESOR	32	4.2	10.7	1345	1257	477		0	0	0	0	3079	89	1	3199
102 SOIL PLNT WTR NUTRI	329	148.2	289.0	38774	5233	2851		0	0	1907	0	49599	893	234	50993
103 MGMT OF SALINE SOILS	28	8.8	15.9	2159	497	50		0	0	0	0	2709	48	22	2775
104 ALTERN USE OF LAND	22	32.0	7.9	5442	504	28		0	0	1247	5	7229	57	9	7289
105 CONSERV USE OF WATER	137	48.4	109.3	13285	760	1381		0	0	5	0	15431	1319	88	19834
109 DRAIN AND IRRIGATION	48	19.9	33.2	4785	949	822		0	0	0	0	8254	351	6	8911
107 WATERSHED PROT & MGMT	198	123.8	241.4	30579	1787	1918		0	0	1777	0	39061	1351	123	37535
108 ECDN LEG PROB OF WAT	4	0.0	0.0	0	217	102		0	0	0	0	318	0	0	318
109 WEATHER ADAPT & MOD	89	32.1	39.8	9073	329	401		0	0	975	0	10478	301	0	10779
110 APPRAIS FORST & RANGS	39	58.8	249.3	20171	182	58		0	0	1422	0	21830	3093	153	25079
111 BIOL CULT MGMT FORSTS	169	158.2	254.7	27428	1035	225		0	0	3842	0	32531	1994	413	34908
112 IMPROV RANGE RESOR	87	39.5	91.8	9239	894	509		0	0	112	0	10718	933	3	11355
113 REMOTE SENSING	41	23.9	57.3	5954	511	537		0	0	804	0	7808	103	27	7739
114 RSCH ON MGMT OF RSCH	20	3.6	1.8	811	4491	44		0	0	15	0	5131	0	0	5131
SUBTOTAL		895.2	1385.4	199843	18282	9198		0	0	11907	5	208934	10197	1079	220177
SERIES 200															
201 CNTRL FORST INSECTS	97	84.3	103.9	18970	344	273		0	0	1519	0	19108	862	12	19980
202 CNTRL FLD FOREST DIS	61	35.3	55.9	7719	297	237		0	0	255	0	8508	218	19	8741
203 FOREST FIRE PROTECT	24	29.9	50.9	4597	0	230		0	0	1990	0	9487	995	9	7191
204 CNTR PESTS FRT & VEGS	275	79.0	207.5	24155	4372	2745		0	0	0	0	31272	1122	589	32962
205 CNTR DISE FRT & VEG	289	61.9	134.7	17176	6852	1555		0	0	0	0	25384	195	127	25875
209 CNTR WEEDS FRT & VEG	92	9.4	14.4	1814	1355	207		0	0	0	0	3379	34	74	3488
207 CNTR PESTS FLD CROPS	264	122.0	218.1	28916	3785	1241		0	0	0	0	34952	1262	293	39167
208 CNTR DIS FLD CROPS	218	84.8	149.2	20984	4515	957		0	0	0	0	29155	81	93	28310
209 CNTR WEEDS FLD CROPS	149	61.8	93.9	19009	2975	84		0	0	0	0	18785	321	34	18120
210 CNTR PESTS ANIMALS	51	29.3	91.8	7519	886	183		0	0	0	0	8588	40	98	8729
211 CNTR DIS ANIMALS	194	104.6	295.0	41013	5872	3574		0	0	0	0	50259	252	225	50735
212 CNTR INTER PARASITES	27	18.4	99.7	9029	819	298		0	0	0	0	7144	5	66	7214
213 PROT ANMLS FROM TOXINS	29	18.0	29.3	4979	459	127		0	0	0	0	5294	5	20	5289
214 PROTECT FROM POLLUTION	58	33.7	39.4	10577	3059	809		0	0	900	0	15339	837	154	19330
SUBTOTAL		783.9	1523.3	208556	34883	12515		0	0	4334	0	290298	5899	1751	297948
SERIES 300															
301 GENET BREED FORST TRE	25	19.2	15.1	4410	421	74		0	0	315	0	5220	114	25	5358
302 IMP FOREST ENG SYS	14	14.3	27.2	2834	284	0		0	0	238	0	3394	58	18	3440
303 ECON TIMBER PRODUCTN	18	17.4	13.3	2959	144	0		0	0	292	0	3092	501	0	3593
304 IMP BID EFF FRT & VEGS	231	68.5	171.5	20900	4747	2154		0	0	0	0	27801	284	104	28190
305 MECH PRODD FRT & VEGS	10	3.0	4.1	979	21	190		0	0	0	0	887	0	2	889
309 PRODD MGMT SYS F & V	19	0.5	0.9	149	850	107		0	0	0	0	903	0	0	903
307 IMP BID EFF FLD CRP	493	178.8	378.8	49104	7811	7423		0	0	0	0	84338	315	999	85349
308 MECH PRODD FLD CROPS	17	8.2	17.8	2228	117	345		0	0	0	0	2890	8	10	2709
309 PRODD MGMT SYS FLD CRP	93	19.8	34.3	5083	1708	739		0	0	0	0	7508	941	21	8170
310 ANIMAL REPRODUCTION	84	37.2	72.8	11184	4202	1838		0	0	0	0	17005	4	0	17009
311 IMP BID EFF ANML PR	155	77.9	162.0	22411	8325	1994		0	0	0	0	30700	55	10	30799
312 ENV STRESS IN ANML PR	28	11.1	17.2	3040	791	100		0	0	0	0	3902	0	0	3902
313 PRODD MGMT SYS ANML PR	43	8.0	9.9	1702	2287	373		0	0	0	0	4392	0	74	4439
314 BEES DTH POLLNTNG INS	33	23.5	40.0	5278	195	385		0	0	0	0	5828	39	12	5879
315 IMP STRUC FARM SUPP	9	0.0	0.0	0	147	185		0	0	0	0	331	0	0	331
318 FARM BUSINESS MGMT	7	1.2	0.0	210	317	0		0	0	0	0	527	0	15	542
317 MECH/STRUCS ANML PRD	2	0.0	0.0	0	187	24		0	0	0	0	210	0	0	210
318 NON CON BID TECH/BINET	309	59.5	115.7	15548	12047	9078		0	0	80	0	39750	310	814	37973
SUBTOTAL		542.4	1080.7	147371	42349	24775		0	0	924	0	215418	2327	1901	218349
SERIES 400															
401 NEW IMP FOREST PROD	112	75.8	94.8	18732	4299	1785		0	0	801	0	26566	992	565	27813
402 PRODD F & V IMP ACCEP	99	24.9	43.7	8691	990	128		0	0	0	0	7449	79	45	7573
403 NEW & IMP F & V PROD	37	13.2	18.1	3332	981	5725		0	0	0	0	10048	1	0	10049
404 MKT QUAL FRTS & VEGS	88	51.9	93.2	12916	1185	835		0	0	0	0	14937	0	145	15082
405 PRODD FLD CROP IMP ACPT	142	70.3	129.8	17437	1911	294		0	0	0	0	19342	99	158	19598
406 NEW IMP FOOD FLD CROP	45	28.0	43.8	7381	1851	481		0	0	0	0	9713	12	3	9727
407 NEW IMP NON FOOD FC	164	90.1	152.4	25902	4415	2892		0	0	0	0	32879	139	95	33113
408 MKT QUAL FLD CROPS	55	39.0	62.0	8275	282	284		0	0	0	0	8821	7	4	8833
409 PRODD ANML PR IMP ACCEP	39	18.1	29.1	4333	898	92		0	0	0	0	5324	12	15	5351
410 IMP MEAT MILK EGG PR	34	20.0	29.6	5318	1755	98		0	0	0	0	7172	0	0	7172
411 IMP NON FOOD ANML PR	17	11.9	13.7	3502	97	1044		0	0	0	0	4943	0	0	4943
412 MKT QUAL ANIMAL PROD	11	4.8	8.4	1389	452	0		0	0	0	0	1818	37	0	1855
SUBTOTAL		441.0	719.0	115857	18467	13587		0	0	801	0	148712	1078	1018	150809
SERIES 500															
501 IMP GRADES & STANDS	28	13.9	33.1	3528	449	187		0	0	0	0	4140	34	0	4174
502 MKTG TIMBER PRODUCTS	10	10.5	11.7	2108	217	20		0	0	274	0	2919	198	0	2817
503 MKTG EFF AGRI PRODS	25	14.3	11.1	2398	929	20		0	0	0	214	3561	40	25	3927
509 SPLY DEMAND AND PRIC	37	69.0	0.0	9510	893	255		0	0	0	241	10899	28	25	10949
507 COMP REL IN AGRIC	9	4.3	0.0	648	379	8		0	0	0	0	1035	0	0	1035
508 DOMESTIC MKT DEVELP	7	0.0	0.0	0	278	991		0	0	0	0	1289	0	0	1289
509 PERFORMANCE MKTG SYS	29	30.9	1.5	3911	750	401		0	0	0	0	5092	0	0	5092
510 GROUP ACT MKT POWER	9	8.9	1.3	808	93	302		0	0	0	0	1203	0	0	1203
511 IMP AGRIC STATISTICS	11	10.5	1.0	1493	92	5		0	0	0	0	1580	0	3	1584
512 IMP GRADES FRST PROD	3	4.0	0.5	831	0	0		0	0	0	0	831	25	38	895
513 PRICE ANAL FRST PROD	5	8.4	9.6	1338	0	0		0	0	24	0	1382	12	0	1374
SUBTOTAL		189.8	69.8	26573	4048	2189		0	0	298	455	33543	334	92	33999
SERIES 900															
901 FGN MKT DEVELP	53	85.9	0.3	13873	2605	25		0	0	0	0	18502	4	0	18507
902 EVAL FGN FOOD AID PGM	3	3.6	0.0	562	0	0		0	0	0	0	592	0	0	592
903 TECH AID DEV CRTV	19	5.5	8.7	1824	51	4		0	0	282	0	2181	293	0	2454
904 PRD DVLPMNT/MKTG FRGN	14	2.7	5.3	771	440	1182		0	0	0	0	2392	0	0	2392
SUBTOTAL		97.7	14.3	17028	3098	1211		0	0	282	0	21817	297	0	21914
SERIES 700															
701 TOX RES IN FOOD	82	38.9	58.8	9941	6447	238		0	0	0	0	18625	234	0	18859
702 FOOD PROT FROM TOX	134	85.7	148.5	22208	3871	170		0	0	0	0	2757			

NATIONAL TOTAL USOA RESEARCH AGENCIES

TABLE III-D SUMMARY BY PROBLEM AREA OF 1894 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA SAES	OTHER CN	SP	FD O15	SP O10	FORST SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I. H.	SUPPORT YEARS SYS OTHER														
SERIES 800																	
801 RURAL HOUSING	8	1.7	3.8	504			21	75		0	0	0	0	800	0	0	800
802 INDIV & FAM DEC MAKING	12	4.9	3.2	851			8	228		0	0	0	0	888	0	0	888
803 RURAL POVERTY	2	0.0	0.0	0			87	0		0	0	0	0	87	0	0	87
804 ECON POTENT RURL PED	17	11.8	0.2	2132			512	58		0	0	0	0	2701	0	0	2701
805 COMMUNICAT EDUC PROC	10	0.9	0.1	102			172	284		0	0	0	0	558	0	0	558
806 ADJUSTMENT TO CHANGE	8	2.1	0.0	318			410	100		0	0	0	0	828	0	0	828
807 AGRIC ECONOMIC CHANGE	20	33.2	0.0	5820			442	0		0	0	0	0	6392	0	15	6377
808 GOVT PROGRAMS	19	18.0	0.0	2785			904	0		0	0	0	3	3371	0	4	3375
SUBTOTAL		72.4	7.2	12383			2257	743		0	0	0	3	15386	0	19	15415
SERIES 900																	
901 ALLEY POLLUTION	230	77.7	188.5	23708			11081	2742		0	0	224	0	37787	481	40	38298
902 OUTDOOR RECREATION	20	24.2	11.0	3605			113	0		0	0	719	0	4737	89	0	4826
903 MULTI USE FOREST POTEN	27	23.1	35.8	4510			81	81		0	0	181	0	4854	347	74	5274
904 WLOLFE AND FISH ECOL	88	63.8	136.2	15653			1888	5084		0	0	1273	0	24006	1128	14	25150
905 TREES BEAUTIFICATION	21	7.3	88.2	4987			120	82		0	0	247	0	5427	42	0	5468
906 ORNAMENT & TURF DEV	81	18.4	48.8	5588			1370	389		0	0	0	18	7375	8	187	7570
907 RURAL INCOME IMP	30	7.8	4.7	1145			1355	467		0	0	197	5	3188	38	0	3208
908 RURAL INSTITUT IMP	17	11.1	0.0	1814			1087	504		0	0	0	5	3419	15	0	3434
990 UNCLASSIFIED	4	0.0	1.3	4885			0	1788		0	0	0	0	6654	0	0	6654
SUBTOTAL		231.4	484.8	69488			18634	11148		0	0	2822	27	97417	2159	319	98862
SCIENCE IN SERV OF MAN																	
GRAND TOTAL		3250.1	5873.8	936575			164273	82077		0	0	21525	500	1114850	23230	5844	1144123

AGRICULTURAL COOPERATIVE SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA	OTHER SAES CN GT	SP	FD	SP	FD	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NDN- FED FUND	TOTAL
		I.H.	SUPPORT YEARS															
		SYS	OTHER						015	010								
4000 PEOPLE AS INDIVIDUALS	1	0.1	0.0	8		0	3		0	0	0	0	0	0	12	0	0	12
4300 SOC POLIT ORGANIZ	3	1.8	0.4	189		0	80		0	0	0	0	0	0	250	0	0	250
4800 FARM COOPERATIVES	14	17.4	3.0	2044		0	720		0	0	0	0	0	0	2784	0	0	2784
8400 EXP DESIGN/STAT METHDD	1	0.9	0.0	108		0	0		0	0	0	0	0	0	108	0	0	108
TOTAL		20.0	3.4	2348		0	784		0	0	0	0	0	0	3132	0	0	3132

TABLE III-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA	OTHER SAES CN GT	SP	FD	SP	FD	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS															
		SYS	OTHER						015	010								
SERIES 800																		
803 MKTG EFF AGRI PRODS	2	0.8	0.1	108		0	17		0	0	0	0	0	0	123	0	0	123
808 PERFORMANCE MKTG SYS	8	8.7	1.5	1024		0	401		0	0	0	0	0	0	1425	0	0	1425
810 GROUP ACT MKT POWER	7	8.9	1.3	808		0	302		0	0	0	0	0	0	1110	0	0	1110
811 IMP AGRIC STATISTICS	1	0.9	0.0	108		0	0		0	0	0	0	0	0	108	0	0	108
SUBTOTAL		17.4	3.0	2044		0	720		0	0	0	0	0	0	2784	0	0	2784
SERIES 800																		
804 ECON POTENT RURL PED	3	0.7	0.2	87		0	43		0	0	0	0	0	0	130	0	0	130
806 COMMUNICAT EDUC PRDC	2	0.9	0.1	102		0	17		0	0	0	0	0	0	119	0	0	119
807 AGRIC ECONOMIC CHANGE	1	0.9	0.0	108		0	0		0	0	0	0	0	0	108	0	0	108
SUBTOTAL		2.5	0.4	295		0	80		0	0	0	0	0	0	356	0	0	356
SERIES 900																		
907 RURAL INCOME IMP	1	0.1	0.0	8		0	3		0	0	0	0	0	0	12	0	0	12
SUBTOTAL		0.1	0.0	8		0	3		0	0	0	0	0	0	12	0	0	12
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		20.0	3.4	2348		0	784		0	0	0	0	0	0	3132	0	0	3132

AGRICULTURAL RESEARCH SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF-----		REG IN C	G CA	OTHER	SP	FD	SP	FD	FORST	OTHER	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS SYS OTHER													
0100 SOIL AND LAND	270	97.9	211.1	28575	520	1198	0	0	0	0	0	0	30281	554	107	30922
0200 WATER	280	85.3	220.3	28780	383	1257	0	0	0	0	0	0	30400	1531	83	32013
0300 WATERSHEDS RIVER BAS	91	39.0	78.5	10521	113	838	0	0	0	0	0	0	11271	281	18	11599
0400 AIR AND CLIMATE	1	0.0	0.0	3	0	0	0	0	0	0	0	0	3	0	0	3
0500 TIMBER FORST PRODUCT	34	18.9	80.1	8157	42	95	0	0	0	0	0	0	9294	61	4	9360
0700 RANGE	100	54.5	102.1	14150	351	172	0	0	0	0	0	0	14873	1814	20	16307
0800 WILDLIFE AND FISH	24	13.3	21.8	3778	600	2184	0	0	0	0	0	0	9582	8	0	9572
0900 CITRUS SUB TROP FRUIT	100	88.7	188.0	18887	15	2331	0	0	0	0	0	0	21342	508	181	22041
1000 FRUIT NUTS DECIDUOUS	210	93.9	243.8	28770	443	387	0	0	0	0	0	0	28900	251	837	30488
1100 POTATOES	99	39.3	81.8	11053	928	385	0	0	0	0	0	0	12374	140	59	12570
1200 VEGETABLES	257	100.2	202.1	28888	524	1054	0	0	0	0	0	0	30474	453	208	31135
1300 ORNAMENTALS TURF	53	18.9	75.8	7392	0	188	0	0	0	0	0	0	7588	8	187	7783
1400 CORN	299	139.9	230.5	35877	799	777	0	0	0	0	0	0	37253	148	121	37523
1500 GRAIN SORGHUM	46	9.2	22.5	2881	87	10	0	0	0	0	0	0	3087	7	4	3097
1900 RICE	50	24.3	38.2	5010	25	123	0	0	0	0	0	0	8158	147	0	8305
1700 WHEAT	193	103.8	174.9	26184	292	328	0	0	0	0	0	0	28772	93	208	27070
1900 OTHER SMALL GRAINS	94	29.5	51.0	7578	288	152	0	0	0	0	0	0	8027	55	57	8140
1900 PASTURE	51	16.1	32.7	4409	95	31	0	0	0	0	0	0	4533	10	8	4550
2000 FORAGE CROPS	136	72.1	130.3	18284	425	193	0	0	0	0	0	0	18852	130	37	19019
2100 COTTON	187	129.8	288.1	38823	800	488	0	0	0	0	0	0	37820	282	140	38342
2200 COTTONSEED	31	11.0	20.9	2790	11	244	0	0	0	0	0	0	3045	31	0	3076
2300 SOYBEANS	203	99.7	198.7	26311	410	754	0	0	0	0	0	0	27475	228	589	28289
2400 PEANUTS	59	25.8	51.7	6817	178	441	0	0	0	0	0	0	7238	0	3	7239
2500 OTHER OILSEED CROPS	45	19.2	41.4	5281	89	90	0	0	0	0	0	0	5427	89	45	5541
2600 TOBACCO	23	14.9	25.3	3205	0	433	0	0	0	0	0	0	3938	0	17	3955
2700 SUGAR CROPS	44	34.1	99.9	9705	25	885	0	0	0	0	0	0	10814	0	47	10891
2800 MISC NEW CROPS	90	20.9	38.3	9929	434	599	0	0	0	0	0	0	7959	712	79	8749
2900 POULTRY	99	74.8	177.8	21580	117	357	0	0	0	0	0	0	22054	58	213	22326
3000 BEEF CATTLE	199	132.9	235.0	37735	482	412	0	0	0	0	0	0	38909	105	239	39253
3100 DAIRY CATTLE	138	79.4	228.9	28785	175	320	0	0	0	0	0	0	29259	149	53	29458
3200 SWINE	101	74.2	188.8	25931	126	218	0	0	0	0	0	0	29279	207	7	29490
3300 SHEEP AND WOOL	74	37.8	88.9	10389	57	111	0	0	0	0	0	0	10558	0	18	10575
3400 OTHER ANIMALS	17	3.1	9.2	2385	10	549	0	0	0	0	0	0	2941	0	0	2941
3500 BEES AND HONEY	28	22.7	40.0	5175	100	5	0	0	0	0	0	0	5240	39	12	5331
3800 FOOD	44	28.4	53.5	8532	0	212	0	0	0	0	0	0	9744	422	15	9182
3900 HOUSING & EQUIP	8	1.9	3.0	441	0	123	0	0	0	0	0	0	594	0	0	594
4000 PEOPLE AS INDIVIDUALS	143	99.5	158.0	29299	8138	11277	0	0	0	0	0	0	48712	214	43	48968
8100 WEEDS	70	25.8	34.5	9499	83	289	0	0	0	0	0	0	9801	289	127	7217
8200 SEED RESEARCH	7	1.5	2.8	354	2	4	0	0	0	0	0	0	390	5	0	395
8300 BIO CELL SYSTEMS	15	3.9	5.4	1011	0	3	0	0	0	0	0	0	1014	0	89	1113
9500 INVERTEBRATES	98	37.0	89.3	8948	82	193	0	0	0	0	0	0	9203	189	45	9414
9600 MICROORGANISMS VIRUSES	59	19.7	41.2	5095	187	197	0	0	0	0	0	0	5448	124	398	5939
9700 PLANTS	188	91.2	140.1	21090	897	910	0	0	0	0	0	0	22887	1954	77	24919
9800 ANIMALS(VERTEBRATES)	17	7.7	9.2	1475	0	12	0	0	0	0	0	0	1487	40	0	1527
7000 RSCH EQUIP & TECHNOLOG	33	8.7	11.1	2313	49	120	0	0	0	0	0	0	2479	81	5	2544
9900 UNCLASSIFIED	4	0.0	1.3	4895	0	1799	0	0	0	0	0	0	8984	0	0	8984
TOTAL		2102.7	4339.8	807450	18282	32427	0	0	0	0	0	0	959159	10850	4182	973191

AGRICULTURAL RESEARCH SERVICE

TABLE III-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF		REG IN HOUSE	C	G	CA	D	O	S	P	D	S	P	D	F	O	T	O	N	TOTAL
		I.H.	SUPPORT YEARS																		
		SYS	OTHER																		
SERIES 100																					
101 APPRAIS OF SOIL RESOR	15	4.2	10.7	1345			0	237		0	0	0	0	0	0	0	0	1582	89	1	1999
102 SOIL PLNT WTR NUTRI	211	114.5	228.1	32503			976	584		0	0	0	0	0	0	0	0	33764	597	211	34572
103 MGMT DF SALINE SOILS	22	8.8	15.9	2156			162	22		0	0	0	0	0	0	0	0	2342	48	22	2411
104 ALTERN USE OF LAND	6	0.8	1.8	243			0	28		0	0	0	0	0	0	0	0	271	18	0	289
105 CONSERV USE OF WATER	119	47.8	108.8	13194			81	508		0	0	0	0	0	0	0	0	13753	1319	83	15152
106 DRAIN AND IRRIGATION	39	16.9	33.2	4745			0	284		0	0	0	0	0	0	0	0	5070	381	8	5427
107 WATERSHED PROT & MGMT	102	97.4	139.8	17432			293	1344		0	0	0	0	0	0	0	0	19039	437	0	19477
108 WEATHER ADAPT & MOD	47	19.1	30.2	4735			59	191		0	0	0	0	0	0	0	0	4984	271	0	5259
110 APPRAIS FORST & RANGS	2	0.0	0.0	0			0	12		0	0	0	0	0	0	0	0	12	9	0	21
112 IMPROV RANGE RESOR	45	27.1	51.7	7638			332	65		0	0	0	0	0	0	0	0	8034	426	0	8460
113 REMOTE SENSING	28	12.5	23.1	3615			159	294		0	0	0	0	0	0	0	0	4095	30	0	4095
SUBTOTAL		319.1	642.8	87919			1728	3599		0	0	0	0	0	0	0	0	92918	3589	323	99829
SERIES 200																					
201 CNTRL FORST INSECTS	28	14.2	21.8	2862			33	35		0	0	0	0	0	0	0	0	2980	97	4	3032
202 CONTROL FOREST DIS	4	1.0	2.5	215			0	0		0	0	0	0	0	0	0	0	215	24	0	239
204 CNTR PESTS FRT & VEGS	200	79.0	207.5	24155			544	1672		0	0	0	0	0	0	0	0	26371	1122	589	28081
205 CNTR DISE FRT & VEG	201	81.9	134.7	17178			781	1193		0	0	0	0	0	0	0	0	19150	196	127	19442
209 CNTR WEEDS FRT & VEG	35	9.4	14.4	1814			1	52		0	0	0	0	0	0	0	0	1897	38	74	1979
207 CNTR PESTS FLD CROPS	183	122.0	218.1	29819			243	465		0	0	0	0	0	0	0	0	30355	1282	263	31600
208 CNTR DIS FIELD CROPS	151	84.8	149.2	20984			352	116		0	0	0	0	0	0	0	0	21152	91	93	21309
209 CNTR WEEDS FLD CROPS	107	60.4	93.0	15904			85	45		0	0	0	0	0	0	0	0	19034	303	33	19371
210 CNTR PESTS ANIMALS	38	28.3	91.6	7519			71	103		0	0	0	0	0	0	0	0	7693	40	98	7931
211 CNTR DIS ANIMALS	99	104.6	295.0	41013			439	937		0	0	0	0	0	0	0	0	42390	252	225	42899
212 CNTR INTER PARASITES	20	19.4	99.7	6026			0	115		0	0	0	0	0	0	0	0	9145	5	96	9215
213 PRDT ANMLS FROM TOXINS	24	16.0	29.3	4679			179	0		0	0	0	0	0	0	0	0	4858	5	20	4883
214 PROTECT FROM POLLUTION	25	14.2	15.4	2692			586	98		0	0	0	0	0	0	0	0	3350	990	5	4045
SUBTOTAL		609.3	1312.1	174389			3319	4831		0	0	0	0	0	0	0	0	182540	4084	1598	188191
SERIES 300																					
304 IMP BIO EFF FRT & VEGS	190	69.5	171.5	20900			376	442		0	0	0	0	0	0	0	0	21718	284	104	22107
305 MECH PRODD FRT & VEGS	6	3.0	4.1	976			1	0		0	0	0	0	0	0	0	0	677	0	2	679
309 PROD MGMT SYS F & V	6	0.5	0.9	149			1	0		0	0	0	0	0	0	0	0	148	0	0	148
307 IMP BIO EFF FLD CRP	340	176.9	378.8	49104			1593	1972		0	0	0	0	0	0	0	0	52639	315	699	53950
308 MECH PRODD FIELD CROPS	12	8.2	17.9	2228			74	5		0	0	0	0	0	0	0	0	2307	6	10	2323
309 PROD MGMT SYS FLD CRP	66	19.9	34.3	5093			166	559		0	0	0	0	0	0	0	0	5789	941	21	6451
310 ANIMAL REPRODUCTION	39	37.2	72.6	11184			5	44		0	0	0	0	0	0	0	0	11213	4	0	11217
311 IMP BIO EFF ANML PR	89	77.6	162.0	22411			99	529		0	0	0	0	0	0	0	0	23039	55	10	23104
312 ENV STRESS IN ANML PR	16	11.1	17.2	3040			5	7		0	0	0	0	0	0	0	0	3052	0	0	3052
313 PRODD MGMT SYS ANML PR	17	8.0	9.9	1702			0	0		0	0	0	0	0	0	0	0	1702	0	74	1776
314 BEES OTH POLLNTNG INS	26	22.7	40.0	5175			100	5		0	0	0	0	0	0	0	0	5280	39	12	5331
318 NON COM BIO TECH/BIMET	107	54.8	111.8	14471			196	479		0	0	0	0	0	0	0	0	15147	284	807	19016
SUBTOTAL		487.9	1021.0	136081			2587	4042		0	0	0	0	0	0	0	0	142710	1608	1539	145855
SERIES 400																					
402 PROD F & V IMP ACCEPT	56	24.9	43.7	6991			80	128		0	0	0	0	0	0	0	0	8849	79	45	8972
403 NEW & IMP F & V PRODD	17	13.2	19.1	3332			48	2		0	0	0	0	0	0	0	0	3382	1	0	3383
404 MKT QUAL FRTS & VEGS	70	51.9	93.2	12916			190	990		0	0	0	0	0	0	0	0	13739	0	145	13881
405 PROD FLD CRDP IMP ACPT	129	70.3	129.9	17437			400	194		0	0	0	0	0	0	0	0	18001	99	158	18257
406 NEW IMP FOOD FLD CRP	23	26.0	43.9	7381			8	0		0	0	0	0	0	0	0	0	7388	12	3	7404
407 NEW IMP NON FOOD FC	101	90.1	152.4	25602			312	779		0	0	0	0	0	0	0	0	29951	139	95	29924
408 MKT QUAL FIELD CROPS	48	36.0	92.0	8755			0	167		0	0	0	0	0	0	0	0	8482	7	4	8474
409 PROD ANML PR IMP ACCT	25	19.1	29.1	4333			7	42		0	0	0	0	0	0	0	0	4383	12	15	4410
410 IMP MEAT MILK EGG PR	19	20.0	26.8	5318			84	41		0	0	0	0	0	0	0	0	5423	0	0	5423
411 IMP NON FOOD ANML PR	12	11.9	13.7	3502			0	1044		0	0	0	0	0	0	0	0	4546	0	0	4546
412 MKT QUAL ANIMAL PROD	6	4.8	8.4	1398			0	0		0	0	0	0	0	0	0	0	1399	37	0	1403
SUBTOTAL		395.3	821.4	98125			1059	3044		0	0	0	0	0	0	0	0	100229	389	464	101076
SERIES 500																					
501 IMP GRADES & STANDS	22	13.9	33.1	3528			221	197		0	0	0	0	0	0	0	0	3915	34	0	3949
503 MKTG EFF AGRI PRODS	9	5.1	11.0	1135			70	3		0	0	0	0	0	0	0	0	1208	15	0	1223
SUBTOTAL		19.0	44.1	4663			291	170		0	0	0	0	0	0	0	0	5123	49	0	5172
SERIES 600																					
601 FGN MKT DEVELP	2	0.4	0.3	59			0	0		0	0	0	0	0	0	0	0	59	4	0	64
603 TECH AIO DEV CRTY	9	1.9	4.2	902			8	4		0	0	0	0	0	0	0	0	914	0	0	914
604 PRD DVLPMNT/MKTG PRGN	4	1.9	5.3	627			0	4		0	0	0	0	0	0	0	0	631	0	0	631
SUBTOTAL		4.2	9.9	1588			8	8		0	0	0	0	0	0	0	0	1904	4	0	1909
SERIES 700																					
701 TOX RES IN FOOD	35	26.7	58.8	8499			156	10		0	0	0	0	0	0	0	0	8955	234	0	8899
702 FOOD PROT FROM TOX	100	84.2	146.5	21937			417	728		0	0	0	0	0	0	0	0	23082	22	12	23115
703 FOOD CONSUMP HABITS	11	7.0	12.0	1553			20	195		0	0	0	0	0	0	0	0	1788	202	3	1973
706 CONTR INSECTS AFF MAN	21	18.8	39.0	4811			0	309		0	0	0	0	0	0	0	0	5120	18	0	5138
707 TRANS ANIML MAN DIS	3	1.9	2.7	395			0	0		0	0	0	0	0	0	0	0	395	0	0	395
708 HUMAN NUTRITION	130	61.8	147.6	26343			8128	11414		0	0	0	0	0	0	0	0	48889	424	56	49398
709 REDUCE HAZ HLTH & SFTY	18	4.6	7.9	1240			0	398		0	0	0	0	0	0	0	0	1908	8	0	1916
SUBTOTAL		204.6	414.5	67778			8721	13025		0	0	0	0	0	0	0	0	89524	907	71	90503
SERIES 800																					
802 INOIV & FAM DEC MAKING	9	3.8	3.2	492			0	128		0	0	0	0	0	0	0	0	618	0	0	618
SUBTOTAL		3.8	3.2	492			0	128		0	0	0	0	0	0	0	0	618	0	0	618
SERIES 900																					
901 ALLEY POLLUTION	145	58.9	132.5	18907			298	417		0	0	0	0	0	0	0	0	20592	180	32	20805
904 WDLFE AND FISH ECOL	20	13.4	21.8	3792			277	1159													

CSRS GRANT PROGRAMS

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF		REG IN C HOUSE	G CA SAES	OTHER CN GT	SP FO O15	SP FO O10	FORST SERV	OTHER USDA	TOTAL USDA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS SYS OTHER											
0100 SOIL AND LAND	48	0.0	0.0	0	5293	447	0	0	0	0	5740	0	0	5740
0200 WATER	39	0.0	0.0	0	4024	1237	0	0	0	0	5261	0	0	5261
0300 WATERSHEDS RIVER BAS	12	0.0	0.0	0	887	183	0	0	0	0	1081	0	0	1081
0400 AIR AND CLIMATE	4	0.0	0.0	0	440	87	0	0	0	0	537	0	0	537
0500 RECREATION RESOURCES	3	0.0	0.0	0	118	0	0	0	0	0	118	0	0	118
0600 TIMBER FORST PRODUCT	26	0.0	0.0	0	5327	322	0	0	0	0	5648	0	0	5648
0700 RANGE	15	0.0	0.0	0	916	92	0	0	0	0	1010	0	0	1010
0800 WILDLIFE AND FISH	34	0.0	0.0	0	4861	5855	0	0	0	0	10716	0	0	10716
0900 CITRUS SUB TROP FRUT	21	0.0	0.0	0	1184	5071	0	0	0	0	6255	0	0	6255
1000 FRUIT NUTS DECIDUOUS	38	0.0	0.0	0	4841	0	0	0	0	0	4841	0	0	4841
1100 POTATOES	28	0.0	0.0	0	2024	87	0	0	0	0	2091	0	0	2091
1200 VEGETABLES	73	0.0	0.0	0	5730	28	0	0	0	0	5758	0	0	5758
1300 ORNAMENTALS TURF	10	0.0	0.0	0	821	0	0	0	0	0	821	0	0	821
1400 CORN	22	0.0	0.0	0	1061	173	0	0	0	0	1234	0	0	1234
1500 GRAIN SORGHUM	5	0.0	0.0	0	248	0	0	0	0	0	248	0	0	248
1600 RICE	4	0.0	0.0	0	262	0	0	0	0	0	262	0	0	262
1700 WHEAT	24	0.0	0.0	0	2336	35	0	0	0	0	2371	0	0	2371
1800 OTHER SMALL GRAINS	8	0.0	0.0	0	1119	67	0	0	0	0	1186	0	0	1186
1900 PASTURE	1	0.0	0.0	0	4	0	0	0	0	0	4	0	0	4
2000 FORAGE CROPS	18	0.0	0.0	0	1308	88	0	0	0	0	1393	0	0	1393
2100 COTTON	11	0.0	0.0	0	668	69	0	0	0	0	738	0	0	738
2200 COTTONSEED	1	0.0	0.0	0	0	68	0	0	0	0	68	0	0	68
2300 SOYBEANS	22	0.0	0.0	0	1661	50	0	0	0	0	2011	0	0	2011
2400 PEANUTS	3	0.0	0.0	0	236	0	0	0	0	0	236	0	0	236
2500 OTHER OILSEED CROPS	44	0.0	0.0	0	1966	635	0	0	0	0	2601	0	0	2601
2600 TOBACCO	2	0.0	0.0	0	442	0	0	0	0	0	442	0	0	442
2700 MISC NEW CROPS	25	0.0	0.0	0	1381	424	0	0	0	0	1805	0	0	1805
2800 POULTRY	13	0.0	0.0	0	1482	0	0	0	0	0	1482	0	0	1482
2900 BEEF CATTLE	26	0.0	0.0	0	1741	0	0	0	0	0	1741	0	0	1741
3000 DAIRY CATTLE	21	0.0	0.0	0	2248	0	0	0	0	0	2248	0	0	2248
3100 SWINE	10	0.0	0.0	0	899	0	0	0	0	0	899	0	0	899
3200 SHEEP AND WOOL	6	0.0	0.0	0	321	0	0	0	0	0	321	0	0	321
3300 OTHER ANIMALS	7	0.0	0.0	0	784	0	0	0	0	0	784	0	0	784
3400 FARM SUPP & FACILITS	4	0.0	0.0	0	68	0	0	0	0	0	68	0	0	68
3500 FOOD	21	0.0	0.0	0	3015	88	0	0	0	0	3104	0	0	3104
3600 HOUSING & EQUIP	6	0.0	0.0	0	242	138	0	0	0	0	378	0	0	378
3700 PEOPLE AS INDIVIDUALS	14	0.0	0.0	0	1246	355	0	0	0	0	1601	0	0	1601
3800 FAMILY MEMBERS	3	0.0	0.0	0	712	0	0	0	0	0	712	0	0	712
3900 FARM AS BUSINESS	7	0.0	0.0	0	566	0	0	0	0	0	566	0	0	566
4000 SOC POLIT ORGANIZ	22	0.0	0.0	0	2159	345	0	0	0	0	2504	0	0	2504
4100 AGRIC ECONOMY U S	6	0.0	0.0	0	968	0	0	0	0	0	968	0	0	968
4200 AGRIC ECONOMY FORGN	6	0.0	0.0	0	662	0	0	0	0	0	662	0	0	662
4300 FARM COOPERATIVES	2	0.0	0.0	0	58	0	0	0	0	0	58	0	0	58
4400 OTH MARKET PROCESS	1	0.0	0.0	0	30	0	0	0	0	0	30	0	0	30
4500 MARKETING SYSTEMS	7	0.0	0.0	0	464	0	0	0	0	0	464	0	0	464
4600 WEEDS	7	0.0	0.0	0	381	0	0	0	0	0	381	0	0	381
4700 SEED RESEARCH	1	0.0	0.0	0	44	0	0	0	0	0	44	0	0	44
4800 BIO CELL SYSTEMS	4	0.0	0.0	0	293	0	0	0	0	0	293	0	0	293
4900 EXP DESIGN/STAT METHOD	2	0.0	0.0	0	180	5	0	0	0	0	185	0	0	185
5000 INVERTEBRATES	7	0.0	0.0	0	158	64	0	0	0	0	222	0	0	222
5100 MICROORGANISMS VIRUSES	6	0.0	0.0	0	325	0	0	0	0	0	325	0	0	325
5200 PLANTS	67	0.0	0.0	0	9922	722	0	0	0	0	10644	0	0	10644
5300 ANIMALS(VERTEBRATES)	34	0.0	0.0	0	1381	115	0	0	0	0	1496	0	0	1496
5400 RESEARCH ON RSCH MGMT	17	0.0	0.0	0	4435	44	0	0	0	0	4479	0	0	4479
5500 RSCH EQUIP & TECHNOLOG	7	0.0	0.0	0	1497	0	0	0	0	0	1497	0	0	1497
TOTAL		0.0	0.0	0	85628	16761	0	0	0	0	102678	0	0	102678

CSRS GRANT PROGRAMS

TABLE III-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE -- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF			REG IN C HOUSE	G CA SAES	OTHER CN GT	SP FD OIS	SP FO OIO	FDRST SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUND	NDN- FED FUND	TOTAL
		I.H.	SUPPORT	YEARS											
		SYS	OTHER												
SERIES 100															
101 APPRAIS OF SOIL RESOR	7	0.0	0.0		0	387	193	0	0	0	0	580	0	0	580
102 SOIL PLNT WTR NUTRI	33	0.0	0.0		0	2413	48	0	0	0	0	2459	0	0	2459
103 MGMT OF SALINE SOILS	1	0.0	0.0		0	31	0	0	0	0	0	31	0	0	31
104 ALTERN USE OF LAND	7	0.0	0.0		0	485	0	0	0	0	0	485	0	0	485
105 CONSERV USE OF WATER	11	0.0	0.0		0	875	413	0	0	0	0	1088	0	0	1088
106 DRAIN AND IRRIGATION	5	0.0	0.0		0	444	0	0	0	0	0	444	0	0	444
107 WATERSHED PROT & MGMT	14	0.0	0.0		0	984	241	0	0	0	0	1228	0	0	1228
108 ECON LEG PROB DF WAT	3	0.0	0.0		0	217	0	0	0	0	0	217	0	0	217
109 WEATHER ADAPT & MOD	2	0.0	0.0		0	220	0	0	0	0	0	220	0	0	220
110 APPRAIS FORST & RANGS	2	0.0	0.0		0	151	0	0	0	0	0	151	0	0	151
111 BIOL CULT MGMT FORSTS	4	0.0	0.0		0	382	0	0	0	0	0	382	0	0	382
112 IMPROV RANGE RESOR	7	0.0	0.0		0	328	78	0	0	0	0	405	0	0	405
113 REMDTE SENSING	3	0.0	0.0		0	355	182	0	0	0	0	548	0	0	548
114 RSCH ON MGMT OF RSCH	17	0.0	0.0		0	4435	44	0	0	0	0	4478	0	0	4478
SUBTOTAL		0.0	0.0		0	11478	1209	0	0	0	0	12885	0	0	12885
SERIES 200															
201 CNTRL FORST INSECTS	1	0.0	0.0		0	8	0	0	0	0	0	8	0	0	8
202 CONTROL FOREST OIS	4	0.0	0.0		0	99	0	0	0	0	0	99	0	0	99
204 CNTR PESTS FRT & VEGS	51	0.0	0.0		0	2552	185	0	0	0	0	2717	0	0	2717
205 CNTR DISE FRT & VEG	61	0.0	0.0		0	4070	0	0	0	0	0	4070	0	0	4070
206 CNTR WEEDS FRT & VEG	25	0.0	0.0		0	1305	0	0	0	0	0	1305	0	0	1305
207 CNTR PESTS FLD CROPS	45	0.0	0.0		0	2042	271	0	0	0	0	2313	0	0	2313
208 CNTR DIS FIELD CROPS	32	0.0	0.0		0	1889	12	0	0	0	0	1901	0	0	1901
209 CNTR WEEDS FLD CROPS	29	0.0	0.0		0	1957	14	0	0	0	0	1971	0	0	1971
210 CNTR PESTS ANIMALS	7	0.0	0.0		0	135	0	0	0	0	0	135	0	0	135
211 CNTR DIS ANIMALS	10	0.0	0.0		0	1027	3	0	0	0	0	1030	0	0	1030
212 CNTR INTER PARASITES	2	0.0	0.0		0	90	0	0	0	0	0	90	0	0	90
213 PROT ANMLS FROM TOXINS	2	0.0	0.0		0	123	0	0	0	0	0	123	0	0	123
214 PROTECT FROM POLLUTION	18	0.0	0.0		0	2428	97	0	0	0	0	2523	0	0	2523
SUBTOTAL		0.0	0.0		0	17721	582	0	0	0	0	18282	0	0	18282
SERIES 300															
302 IMP FOREST ENG SYS	2	0.0	0.0		0	294	0	0	0	0	0	294	0	0	294
303 ECON TIMBER PRODUCTN	1	0.0	0.0		0	84	0	0	0	0	0	84	0	0	84
304 IMP BIO EFF FRT & VEGS	31	0.0	0.0		0	1842	13	0	0	0	0	1855	0	0	1855
305 MECH PROD FRT & VEGS	1	0.0	0.0		0	20	0	0	0	0	0	20	0	0	20
306 PROD MGMT SYS F & V	11	0.0	0.0		0	849	0	0	0	0	0	849	0	0	849
307 IMP BIO EFF FLD CRP	29	0.0	0.0		0	2517	73	0	0	0	0	2590	0	0	2590
308 MECH PROD FIELD CROPS	1	0.0	0.0		0	43	0	0	0	0	0	43	0	0	43
309 PROD MGMT SYS FLD CRP	21	0.0	0.0		0	1115	119	0	0	0	0	1234	0	0	1234
310 ANIMAL REPRODUCTION	7	0.0	0.0		0	840	0	0	0	0	0	840	0	0	840
311 IMP BIO EFF ANML PR	19	0.0	0.0		0	1364	10	0	0	0	0	1374	0	0	1374
312 ENV STRESS IN ANML PR	5	0.0	0.0		0	152	0	0	0	0	0	152	0	0	152
313 PROD MGMT SYS ANML PR	17	0.0	0.0		0	2154	0	0	0	0	0	2154	0	0	2154
315 IMP STRUC FARM SUPP	2	0.0	0.0		0	37	138	0	0	0	0	173	0	0	173
316 FARM BUSINESS MGMT	5	0.0	0.0		0	317	0	0	0	0	0	317	0	0	317
317 MECH/STRUCTS ANML PRO	1	0.0	0.0		0	187	0	0	0	0	0	187	0	0	187
318 NON COM BIO TECH/BIMET	16	0.0	0.0		0	3392	10	0	0	0	0	3402	0	0	3402
SUBTOTAL		0.0	0.0		0	14806	382	0	0	0	0	15188	0	0	15188
SERIES 400															
401 NEW IMP FOREST PROD	11	0.0	0.0		0	3281	286	0	0	0	0	3557	0	0	3557
402 PROD F & V IMP ACCEPT	12	0.0	0.0		0	575	0	0	0	0	0	575	0	0	575
403 NEW & IMP F & V PROO	11	0.0	0.0		0	322	5026	0	0	0	0	5350	0	0	5350
404 MKT QUAL FRTS & VEGS	10	0.0	0.0		0	580	0	0	0	0	0	580	0	0	580
405 PROD FLD CROP IMP ACPT	12	0.0	0.0		0	927	18	0	0	0	0	943	0	0	943
406 NEW IMP FOOD FLD CROP	7	0.0	0.0		0	789	33	0	0	0	0	802	0	0	802
407 NEW IMP NON FOOD FC	42	0.0	0.0		0	2931	1342	0	0	0	0	4273	0	0	4273
408 MKT QUAL FIELD CROPS	3	0.0	0.0		0	33	0	0	0	0	0	33	0	0	33
409 PROD ANML PR IMP ACCP	10	0.0	0.0		0	722	0	0	0	0	0	722	0	0	722
410 IMP MEAT MILK EGG PR	9	0.0	0.0		0	1028	7	0	0	0	0	1035	0	0	1035
411 IMP NON FOOD ANML PR	4	0.0	0.0		0	87	0	0	0	0	0	87	0	0	87
412 MKT QUAL ANIMAL PROO	2	0.0	0.0		0	337	0	0	0	0	0	337	0	0	337
SUBTOTAL		0.0	0.0		0	11553	6722	0	0	0	0	18275	0	0	18275
SERIES 500															
501 IMP GRADES & STANOS	4	0.0	0.0		0	225	0	0	0	0	0	225	0	0	225
502 MKTG TIMBER PRODUCTS	1	0.0	0.0		0	84	0	0	0	0	0	84	0	0	84
503 MKTG EFF AGRI PRODS	8	0.0	0.0		0	748	0	0	0	0	0	748	0	0	748
504 SPLY DEMAND AND PRIC	10	0.0	0.0		0	812	240	0	0	0	0	1052	0	0	1052
507 COMP REL IN AGRIC	7	0.0	0.0		0	378	8	0	0	0	0	387	0	0	387
508 DOMESTIC MKT OEVELP	7	0.0	0.0		0	278	991	0	0	0	0	1269	0	0	1269
509 PERFORMANCE MKTG SYS	7	0.0	0.0		0	820	0	0	0	0	0	820	0	0	820
510 GROUP ACT MKT POWER	2	0.0	0.0		0	93	0	0	0	0	0	93	0	0	93
511 IMP AGRIC STATISTICS	2	0.0	0.0		0	82	5	0	0	0	0	87	0	0	87
SUBTOTAL		0.0	0.0		0	3300	1244	0	0	0	0	4544	0	0	4544
SERIES 800															
801 FGN MKT OEVELP	10	0.0	0.0		0	1504	0	0	0	0	0	1504	0	0	1504
804 PRD OVLPMT/MKTG FRGN	8	0.0	0.0		0	325	1178	0	0	0	0	1503	0	0	1503
SUBTOTAL		0.0	0.0		0	1829	1178	0	0	0	0	3008	0	0	3008
SERIES 700															
701 TOX RES IN FOOD	41	0.0	0.0		0	8281	0	0	0	0	0	8281	0	0	8281
702 FOOD PROT FROM TOX	13	0.0	0.0		0	1958	7	0	0	0	0	1964	0	0	1964
703 FOOD CONSUMP HABITS	4	0.0	0.0		0	212	0	0	0	0	0	212	0	0	212
706 CONTR INSECTS AFF MAN	5	0.0	0.0		0	147	0	0	0	0	0	147	0	0	147
707 TRANS ANIML MAN OIS	1	0.0	0.0		0	182	0	0	0	0	0	182	0	0	182
708 HUMAN NUTRITION	11	0.0	0.0		0	2215	444	0	0	0	0	2658	0	0	2658
709 REDUCE HAZ HLTH & SFTY	4	0.0	0.0		0	18	18	0	0	0	0	32	0	0	32
SUBTOTAL		0.0	0.0		0	11018	468	0	0	0	0	11486	0	0	11486

CSRS GRANT PROGRAMS

TABLE III-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA	OTHER CN	GT	SP	FD	SP	FD	FORST SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS SYS OTHER																
SERIES 800																			
801 RURAL HOUSING	1	0.0	0.0	0		21		0		0	0	0	0	0	0	21	0	0	21
802 INDIV & FAM DEC MAKING	1	0.0	0.0	0		8		0		0	0	0	0	0	0	8	0	0	8
803 RURAL POVERTY	2	0.0	0.0	0		87		0		0	0	0	0	0	0	87	0	0	87
804 ECON POTENT RURL PED	8	0.0	0.0	0		502		0		0	0	0	0	0	0	502	0	0	502
805 COMMUNICAT EDUC PROC	7	0.0	0.0	0		172	241	0		0	0	0	0	0	0	413	0	0	413
806 ADJUSTMENT TO CHANGE	2	0.0	0.0	0		47		0		0	0	0	0	0	0	47	0	0	47
807 AGRIC ECONOMIC CHANGE	5	0.0	0.0	0		323		0		0	0	0	0	0	0	323	0	0	323
808 GOVT PROGRAMS	7	0.0	0.0	0		804		0		0	0	0	0	0	0	804	0	0	804
SUBTOTAL	7	0.0	0.0	0		1785	241	0		0	0	0	0	0	0	2007	0	0	2007
SERIES 800																			
801 ALLEY POLLUTION	37	0.0	0.0	0		8244	1555			0	0	0	0	0	0	9800	0	0	8800
802 OUTDOOR RECREATION	2	0.0	0.0	0		113		0		0	0	0	0	0	0	113	0	0	113
803 MULTI USE FOREST POTEN	3	0.0	0.0	0		81	27			0	0	0	0	0	0	118	0	0	118
804 WLOFE AND FISH ECOL	12	0.0	0.0	0		1240	3081			0	0	0	0	0	0	4322	0	0	4322
805 TREES BEAUTIFICATION	2	0.0	0.0	0		88		0		0	0	0	0	0	0	88	0	0	88
809 ORNAMENT & TURF DEV	11	0.0	0.0	0		1012		0		0	0	0	0	0	0	1012	0	0	1012
907 RURAL INCOME IMP	11	0.0	0.0	0		800		0		0	0	0	0	0	0	800	0	0	800
808 RURAL INSTITUT IMP	10	0.0	0.0	0		880	104			0	0	0	0	0	0	884	0	0	984
SUBTOTAL		0.0	0.0	0		12458	4787			0	0	0	0	0	0	17227	0	0	17227
SCIENCE IN SERV OF MAN																			
GRAND TOTAL		0.0	0.0	0		85928	18751			0	0	0	0	0	0	102878	0	0	102878

NRI COMPETITIVE GRANTS PROGRAM

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA SAES	OTHER CN GT	SP O15	FO O10	SP O10	FO SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS SYS OTHER														
0100 SOIL AND LAND	35	0.0	0.0	0	2785	807	0	0	0	0	0	0	0	3383	0	0	3383
0200 WATER	28	0.0	0.0	0	1751	483	0	0	0	0	0	0	0	2244	0	0	2244
0300 WATERSHEDS RIVER BAS	7	0.0	0.0	0	530	273	0	0	0	0	0	0	0	803	0	0	803
0400 AIR AND CLIMATE	2	0.0	0.0	0	99	30	0	0	0	0	0	0	0	129	0	0	129
0500 TIMBER FORST PRODUCT	53	0.0	0.0	0	2921	1892	0	0	0	0	0	0	0	4814	0	0	4814
0700 RANGE	8	0.0	0.0	0	374	533	0	0	0	0	0	0	0	907	0	0	907
0800 WILDLIFE AND FISH	17	0.0	0.0	0	1222	1082	0	0	0	0	0	0	0	2304	0	0	2304
0900 CITRUS SUB TROP FRUT	9	0.0	0.0	0	577	278	0	0	0	0	0	0	0	855	0	0	855
1000 FRUIT NUTS DECIDUOUS	11	0.0	0.0	0	572	385	0	0	0	0	0	0	0	957	0	0	957
1100 POTATDES	12	0.0	0.0	0	1023	180	0	0	0	0	0	0	0	1213	0	0	1213
1200 VEGETABLES	49	0.0	0.0	0	3823	1547	0	0	0	0	0	0	0	5370	0	0	5370
1300 ORNAMENTALS TURF	3	0.0	0.0	0	355	0	0	0	0	0	0	0	0	355	0	0	355
1400 CORN	53	0.0	0.0	0	1912	2895	0	0	0	0	0	0	0	4807	0	0	4807
1500 GRAIN SORGHUM	4	0.0	0.0	0	157	148	0	0	0	0	0	0	0	306	0	0	306
1600 RICE	7	0.0	0.0	0	553	295	0	0	0	0	0	0	0	848	0	0	848
1700 WHEAT	25	0.0	0.0	0	2154	347	0	0	0	0	0	0	0	2501	0	0	2501
1800 OTHER SMALL GRAINS	15	0.0	0.0	0	554	432	0	0	0	0	0	0	0	986	0	0	986
1900 PASTURE	2	0.0	0.0	0	0	82	0	0	0	0	0	0	0	82	0	0	82
2000 FORAGE CROPS	16	0.0	0.0	0	424	788	0	0	0	0	0	0	0	1212	0	0	1212
2100 COTTON	8	0.0	0.0	0	483	221	0	0	0	0	0	0	0	703	0	0	703
2300 SOYBEANS	37	0.0	0.0	0	1694	1268	0	0	0	0	0	0	0	2962	0	0	2962
2400 PEANUTS	1	0.0	0.0	0	15	0	0	0	0	0	0	0	0	15	0	0	15
2500 OTHER OILSEED CROPS	5	0.0	0.0	0	120	217	0	0	0	0	0	0	0	337	0	0	337
2600 TOBACCO	10	0.0	0.0	0	335	292	0	0	0	0	0	0	0	628	0	0	628
2700 SUGAR CROPS	4	0.0	0.0	0	300	50	0	0	0	0	0	0	0	350	0	0	350
2800 MISC NEW CROPS	1	0.0	0.0	0	33	0	0	0	0	0	0	0	0	33	0	0	33
2900 POULTRY	25	0.0	0.0	0	1426	1901	0	0	0	0	0	0	0	3327	0	0	3327
3000 BEEF CATTLE	57	0.0	0.0	0	3827	1205	0	0	0	0	0	0	0	4832	0	0	4832
3100 DAIRY CATTLE	56	0.0	0.0	0	4086	1133	0	0	0	0	0	0	0	5219	0	0	5219
3200 SWINE	28	0.0	0.0	0	2587	543	0	0	0	0	0	0	0	3111	0	0	3111
3300 SHEEP AND WOOL	22	0.0	0.0	0	1804	393	0	0	0	0	0	0	0	2198	0	0	2198
3400 OTHER ANIMALS	8	0.0	0.0	0	988	0	0	0	0	0	0	0	0	988	0	0	988
3500 BEES AND HONEY	4	0.0	0.0	0	85	380	0	0	0	0	0	0	0	445	0	0	445
3600 FARM SUPP & FACILITS	2	0.0	0.0	0	118	28	0	0	0	0	0	0	0	148	0	0	148
3700 CLOTHING & TEXTILES	1	0.0	0.0	0	77	0	0	0	0	0	0	0	0	77	0	0	77
3800 FOOD	43	0.0	0.0	0	3888	1995	0	0	0	0	0	0	0	5881	0	0	5881
3900 HOUSING & EQUIP	5	0.0	0.0	0	280	87	0	0	0	0	0	0	0	347	0	0	347
4000 PEOPLE AS INDIVIDUALS	9	0.0	0.0	0	488	543	0	0	0	0	0	0	0	1011	0	0	1011
4100 FAMILY MEMBERS	1	0.0	0.0	0	208	0	0	0	0	0	0	0	0	208	0	0	208
4300 SOC POLIT ORGANIZ	8	0.0	0.0	0	879	304	0	0	0	0	0	0	0	983	0	0	983
4400 AGRIC ECONOMY U S	3	0.0	0.0	0	371	0	0	0	0	0	0	0	0	371	0	0	371
4500 AGRIC ECONOMY FORGN	2	0.0	0.0	0	51	0	0	0	0	0	0	0	0	51	0	0	51
6100 WEEDS	7	0.0	0.0	0	557	178	0	0	0	0	0	0	0	733	0	0	733
8200 SEED RESEARCH	2	0.0	0.0	0	170	0	0	0	0	0	0	0	0	170	0	0	170
8300 SID CELL SYSTEMS	11	0.0	0.0	0	878	105	0	0	0	0	0	0	0	781	0	0	781
8400 EXP DESIGN/STAT METHOD	4	0.0	0.0	0	359	0	0	0	0	0	0	0	0	359	0	0	359
8500 INVERTEBRATES	45	0.0	0.0	0	2728	1388	0	0	0	0	0	0	0	4087	0	0	4087
8600 MICROORGANISMS VIRUSES	84	0.0	0.0	0	3888	3187	0	0	0	0	0	0	0	7085	0	0	7085
8700 PLANTS	130	0.0	0.0	0	4977	8108	0	0	0	0	0	0	0	11085	0	0	11085
8800 ANIMALS(VERTEBRATES)	16	0.0	0.0	0	1243	385	0	0	0	0	0	0	0	1808	0	0	1808
8900 RESEARCH ON RSCH MGMT	1	0.0	0.0	0	27	0	0	0	0	0	0	0	0	27	0	0	27
7000 RSCH EQUIP & TECHNOLOG	5	0.0	0.0	0	21	849	0	0	0	0	0	0	0	970	0	0	970
TOTAL		0.0	0.0	0	80082	34874	0	0	0	0	0	0	0	94936	0	0	94936

NRI COMPETITIVE GRANTS PROGRAM

TABLE III-D SUMMARY BY PROBLEM AREA OF 1964 FUNDS BY SOURCE

- - IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF----- I.H. SUPPORT YEARS		REG HOUSE	IN C	G SAES	CA CN	DTHR GT	SP O15	FD O10	SP O10	FD O10	FORST SERV	DTHR USOA	TOTAL USOA APPR	DTHR FUND	NON- FED FUND	TOTAL
		SYS	OTHER															
SERIES 100																		
101 APPRAIS OF SOIL RESDR	10	0.0	0.0	0		888	47		0	0	0	0	0	0	838	0	0	838
102 SOIL PLNT WTR NUTRI	42	0.0	0.0	0		2144	1834		0	0	0	0	0	0	4078	0	0	4078
103 MGMT OF SALINE SOILS	5	0.0	0.0	0		308	28		0	0	0	0	0	0	333	0	0	333
104 ALTERN USE OF LAND	1	0.0	0.0	0		8	0		0	0	0	0	0	0	8	0	0	8
105 CONSERV USE OF WATER	5	0.0	0.0	0		4	360		0	0	0	0	0	0	364	0	0	364
106 DRAIN AND IRRIGATION	4	0.0	0.0	0		202	138		0	0	0	0	0	0	340	0	0	340
107 WATERSHED PRDT & MGMT	5	0.0	0.0	0		539	274		0	0	0	0	0	0	813	0	0	813
108 ECDN LEG PROBS OF WAT	1	0.0	0.0	0		0	102		0	0	0	0	0	0	102	0	0	102
109 WEATHER ADAPT & MOD	4	0.0	0.0	0		80	210		0	0	0	0	0	0	280	0	0	280
110 APPRAIS FORST & RANGS	2	0.0	0.0	0		31	44		0	0	0	0	0	0	75	0	0	75
111 BIDL CULT MGMT FORSTS	11	0.0	0.0	0		873	165		0	0	0	0	0	0	858	0	0	858
112 IMPROV RANGE RESDR	5	0.0	0.0	0		205	363		0	0	0	0	0	0	568	0	0	568
114 RSCH ON MGMT OF RSCH	1	0.0	0.0	0		27	0		0	0	0	0	0	0	27	0	0	27
SUBTOTAL		0.0	0.0	0		5078	3685		0	0	0	0	0	0	8763	0	0	8763
SERIES 200																		
201 CNTRL FORST INSECTS	6	0.0	0.0	0		305	238		0	0	0	0	0	0	543	0	0	543
202 CNTRL FDRST DIS	5	0.0	0.0	0		188	137		0	0	0	0	0	0	324	0	0	324
204 CNTR PESTS FRT & VEGS	23	0.0	0.0	0		1278	800		0	0	0	0	0	0	2078	0	0	2078
206 CNTR DISE FRT & VEG	21	0.0	0.0	0		1801	218		0	0	0	0	0	0	2020	0	0	2020
208 CNTR WEEDS FRT & VEG	2	0.0	0.0	0		48	155		0	0	0	0	0	0	204	0	0	204
207 CNTR PESTS FLD CROPS	25	0.0	0.0	0		1510	388		0	0	0	0	0	0	1878	0	0	1878
208 CNTR OIS FIELD CROPS	34	0.0	0.0	0		2274	778		0	0	0	0	0	0	3052	0	0	3052
208 CNTR WEEDS FLD CROPS	8	0.0	0.0	0		833	25		0	0	0	0	0	0	858	0	0	858
210 CNTR PESTS ANIMALS	8	0.0	0.0	0		880	80		0	0	0	0	0	0	780	0	0	780
211 CNTR DIS ANIMALS	55	0.0	0.0	0		4208	2482		0	0	0	0	0	0	8688	0	0	8688
212 CNTR INTER PARASITES	5	0.0	0.0	0		725	183		0	0	0	0	0	0	808	0	0	808
213 PROT ANMLS FROM TOXINS	2	0.0	0.0	0		157	2		0	0	0	0	0	0	158	0	0	158
214 PROTECT FROM POLLUTION	7	0.0	0.0	0		40	562		0	0	0	0	0	0	632	0	0	632
SUBTOTAL		0.0	0.0	0		13853	8087		0	0	0	0	0	0	19620	0	0	19620
SERIES 300																		
301 GENET BREED FORST TRE	5	0.0	0.0	0		421	74		0	0	0	0	0	0	485	0	0	485
303 ECDN TIMBER PRODUCTN	1	0.0	0.0	0		80	0		0	0	0	0	0	0	80	0	0	80
304 IMP BID EFF FRT & VEGS	39	0.0	0.0	0		2528	1848		0	0	0	0	0	0	4178	0	0	4178
308 PROD MGMT SYS F & V	1	0.0	0.0	0		0	57		0	0	0	0	0	0	57	0	0	57
307 IMP BID EFF FLD CRP	94	0.0	0.0	0		3731	5377		0	0	0	0	0	0	9108	0	0	9108
308 PROD MGMT SYS FLD CRP	4	0.0	0.0	0		425	60		0	0	0	0	0	0	485	0	0	485
310 ANIMAL REPRODUCTION	34	0.0	0.0	0		3557	1365		0	0	0	0	0	0	4853	0	0	4853
311 IMP BID EFF ANML PR	48	0.0	0.0	0		4883	1375		0	0	0	0	0	0	6238	0	0	6238
312 ENV STRESS IN ANML PR	3	0.0	0.0	0		804	0		0	0	0	0	0	0	804	0	0	804
313 PRDD MGMT SYS ANML PR	5	0.0	0.0	0		133	80		0	0	0	0	0	0	183	0	0	183
314 BEES OTH POLLNTNG INS	4	0.0	0.0	0		65	380		0	0	0	0	0	0	445	0	0	445
316 IMP STRUC FARM SUPP	3	0.0	0.0	0		110	24		0	0	0	0	0	0	134	0	0	134
317 MECH/STRUCTS ANML PRD	1	0.0	0.0	0		0	24		0	0	0	0	0	0	24	0	0	24
318 NON COM BID TECH/BIMET	179	0.0	0.0	0		8458	8312		0	0	0	0	0	0	18770	0	0	18770
SUBTOTAL		0.0	0.0	0		24958	18788		0	0	0	0	0	0	43742	0	0	43742
SERIES 400																		
401 NEW IMP FDRST PROD	22	0.0	0.0	0		1008	774		0	0	0	0	0	0	1782	0	0	1782
402 PROD F & V IMP ACCEPT	1	0.0	0.0	0		25	0		0	0	0	0	0	0	25	0	0	25
403 NEW & IMP F & V PRDD	8	0.0	0.0	0		821	240		0	0	0	0	0	0	861	0	0	861
404 MKT QUAL FRTS & VEGS	5	0.0	0.0	0		445	28		0	0	0	0	0	0	471	0	0	471
405 PROD FLD CRDP IMP ACPT	4	0.0	0.0	0		284	114		0	0	0	0	0	0	388	0	0	388
406 NEW IMP FDDD FLD CRDP	12	0.0	0.0	0		1073	205		0	0	0	0	0	0	1278	0	0	1278
407 NEW IMP NON FOOD FC	15	0.0	0.0	0		1172	304		0	0	0	0	0	0	1476	0	0	1476
408 MKT QUAL FIELD CROPS	4	0.0	0.0	0		248	77		0	0	0	0	0	0	328	0	0	328
408 PRDD ANML PR IMP ACCP	2	0.0	0.0	0		188	0		0	0	0	0	0	0	188	0	0	188
410 IMP MEAT MILK EGG PR	8	0.0	0.0	0		884	0		0	0	0	0	0	0	884	0	0	884
411 IMP NON FOOD ANML PR	1	0.0	0.0	0		30	0		0	0	0	0	0	0	30	0	0	30
412 MKT QUAL ANIMAL PROD	1	0.0	0.0	0		115	0		0	0	0	0	0	0	115	0	0	115
SUBTOTAL		0.0	0.0	0		5855	1738		0	0	0	0	0	0	7584	0	0	7584
SERIES 500																		
502 MKTG TIMBER PRODUCTS	2	0.0	0.0	0		133	0		0	0	0	0	0	0	133	0	0	133
503 MKTG EFF AGRI PRDDS	2	0.0	0.0	0		113	0		0	0	0	0	0	0	113	0	0	113
506 SPLY DEMAND AND PRIC	2	0.0	0.0	0		81	0		0	0	0	0	0	0	81	0	0	81
508 PERFORMANCE MKTG SYS	3	0.0	0.0	0		130	0		0	0	0	0	0	0	130	0	0	130
SUBTOTAL		0.0	0.0	0		457	0		0	0	0	0	0	0	457	0	0	457
SERIES 600																		
601 FGN MKT DEVELOP	15	0.0	0.0	0		1101	0		0	0	0	0	0	0	1101	0	0	1101
603 TECH AID DEV CRTY	1	0.0	0.0	0		43	0		0	0	0	0	0	0	43	0	0	43
604 PRD DVLPMY/MKTG FRGN	1	0.0	0.0	0		115	0		0	0	0	0	0	0	115	0	0	115
SUBTOTAL		0.0	0.0	0		1258	0		0	0	0	0	0	0	1258	0	0	1258
SERIES 700																		
701 TOX RES IN FOOD	1	0.0	0.0	0		0	28		0	0	0	0	0	0	28	0	0	28
702 FOOD PRDT FROM TOX	18	0.0	0.0	0		1487	985		0	0	0	0	0	0	2481	0	0	2481
703 FOOD CONSUMP HABITS	3	0.0	0.0	0		174	0		0	0	0	0	0	0	174	0	0	174
705 SEL CARE CLOTH & TEXTL	1	0.0	0.0	0		33	0		0	0	0	0	0	0	33	0	0	33
707 TRANS ANML MAN DIS	1	0.0	0.0	0		158	0		0	0	0	0	0	0	158	0	0	158
708 HUMAN NUTRITION	31	0.0	0.0	0		2343	1944		0	0	0	0	0	0	4287	0	0	4287
SUBTOTAL		0.0	0.0	0		4208	2988		0	0	0	0	0	0	7172	0	0	7172
SERIES 800																		
802 INDIV & FAM DEC MAKING	1	0.0	0.0	0		0	100		0	0	0	0	0	0	100	0	0	100
804 ECDN PDENT RURL PED	1	0.0	0.0	0		9	0		0	0	0	0	0	0	9	0	0	9
806 ADJUSTMENT TO CHANGE	3	0.0	0.0	0		384	100		0	0	0	0	0	0	484	0	0	484
807 AGRIC ECONOMIC CHANGE	1	0.0	0.0	0		118	0		0	0	0	0	0	0	118	0	0	118
SUBTOTAL		0.0	0.0	0		492	200		0	0	0	0	0	0	692	0	0	692
SERIES 900																		
901 ALLEV POLLUTION	28	0.0	0.0	0		2578	874		0	0	0	0	0	0	3253	0	0	3253
903 MULTI USE FDRST POTEN	1	0.0	0.0	0		0	10		0	0	0	0	0	0	10	0	0	10
904 WLDLFE AND FISH ECOL	4	0.0	0.0	0		178	444		0	0	0	0	0	0	623	0	0	623
908 DRNAMENT & TURF DEV	3	0.0	0.0	0		355	0		0	0	0	0	0	0	355	0	0	355
907 RURAL INCOME IMP	7	0.0	0.0	0		555	304		0	0	0	0	0	0	858	0	0	858
908 RURAL INSTITUT IMP	1	0.0	0.0	0		237	0		0	0	0	0	0	0	237	0	0	237
SUBTOTAL		0.0	0.0	0		3605	1432		0	0	0	0	0	0	5337	0	0	5337
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		0.0	0.0	0		80082	34874		0	0	0	0	0	0	94838	0	0	94838

ECONOMIC RESEARCH SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA	OTHER	SP	FO	SP	FO	FORST	OTHER	TOTAL USOA	OTHER FED	NON- FED	TOTAL
		I.H.	SUPPORT YEARS															
		SYS	OTHER			SAES	CN	GT	OIS	OIO	SERV	USOA			APPR	FUND	FUND	
0100 SOIL AND LAND	8	27.7	0.0	4745		0	0	0	0	0	0	3			4745	10	8	4763
0200 WATER	4	10.3	0.0	2020		0	0	0	0	0	0	3			2022	28	0	2052
0400 AIR AND CLIMATE	1	0.8	0.0	109		0	0	0	0	0	0	0			109	0	0	109
0800 WILDLIFE AND FISH	1	1.2	0.0	175		0	0	0	0	0	0	121			296	18	18	331
0800 CITRUS SUB TROP FRUIT	1	1.8	0.0	237		0	0	0	0	0	0	39			273	0	0	273
1000 FRUIT NUTS DECIDUOUS	1	1.9	0.0	237		0	0	0	0	0	0	39			273	0	0	273
1100 POTATOES	1	2.9	0.0	389		0	0	0	0	0	0	9			377	0	0	377
1200 VEGETABLES	1	0.7	0.0	82		0	0	0	0	0	0	2			84	0	0	84
1300 ORNAMENTALS TURF	1	0.8	0.0	119		0	0	0	0	0	0	18			137	0	0	137
1400 CORN	5	8.8	0.0	889		0	0	0	0	0	0	5			894	0	0	894
1500 GRAIN SORGHUM	3	2.5	0.0	378		0	0	0	0	0	0	5			383	0	0	383
1600 RICE	5	3.1	0.0	413		0	0	0	0	0	0	2			415	0	0	416
1700 WHEAT	5	5.9	0.0	787		0	0	0	0	0	0	2			790	0	0	790
1800 OTHER SMALL GRAINS	3	1.9	0.0	231		0	0	0	0	0	0	0			231	0	0	231
1800 PASTURE	1	0.5	0.0	79		0	0	0	0	0	0	0			79	0	0	79
2000 FORAGE CROPS	2	0.9	0.0	134		0	0	0	0	0	0	0			134	0	0	134
2100 COTTON	8	6.8	0.0	898		0	0	0	0	0	0	2			901	0	0	901
2200 COTTONSEED	2	1.3	0.0	181		0	0	0	0	0	0	2			184	0	0	184
2300 SOYBEANS	8	5.4	0.0	721		0	0	0	0	0	0	2			723	0	0	723
2400 PEANUTS	2	1.5	0.0	203		0	0	0	0	0	0	2			209	0	0	209
2500 OTHER OILSEED CROPS	4	2.3	0.0	299		0	0	0	0	0	0	0			299	0	0	299
2600 TOBACCO	1	2.6	0.0	375		0	0	0	0	0	0	0			375	0	0	375
2700 SUGAR CROPS	2	4.2	0.0	587		0	0	0	0	0	0	0			587	0	0	587
2800 MISC NEW CROPS	1	2.3	0.0	325		0	0	0	0	0	0	224			549	33	33	614
2900 POULTRY	3	6.1	0.0	789		0	0	0	0	0	0	0			789	0	0	789
3000 BEEF CATTLE	4	8.0	0.0	1259		0	0	0	0	0	0	0			1259	0	0	1259
3100 DAIRY CATTLE	3	4.1	0.0	515		0	0	0	0	0	0	0			515	0	0	515
3200 SWINE	2	5.1	0.0	684		0	0	0	0	0	0	0			684	0	0	684
3300 SHEEP AND WOOL	2	1.7	0.0	219		0	0	0	0	0	0	0			219	0	0	219
3500 BEES AND HONEY	1	0.8	0.0	103		0	0	0	0	0	0	0			103	0	0	103
3800 FOOD	7	20.5	0.0	3058		0	0	0	0	0	0	10			3068	0	0	3068
4000 PEOPLE AS INDIVIDUALS	4	5.9	0.0	1110		0	0	0	0	0	0	0			1110	0	0	1110
4100 FAMILY MEMBERS	1	2.1	0.0	319		0	0	0	0	0	0	0			319	0	0	319
4200 FARM AS BUSINESS	2	1.9	0.0	330		0	0	0	0	0	0	0			330	0	30	390
4300 SOC POLIT ORGANIZ	7	23.9	0.0	3989		0	0	0	0	0	0	9			3995	30	0	4025
4400 AGRIC ECONOMY U S	19	64.9	0.0	10354		0	0	0	0	0	0	5			10359	0	4	10363
4500 AGRIC ECONOMY FORGN	23	75.3	0.0	12948		0	0	0	0	0	0	0			12948	0	0	12948
4800 MARKETING SYSTEMS	4	13.4	0.0	2287		0	0	0	0	0	0	0			2287	0	0	2287
9400 EXP DESIGN/STAT METHOD	8	8.9	0.0	993		0	0	0	0	0	0	0			993	0	3	996
9700 PLANTS	2	11.4	0.0	1553		0	0	0	0	0	0	0			1553	0	0	1553
9900 RESEARCH ON RSCH MGMT	1	3.0	0.0	409		0	0	0	0	0	0	0			409	0	0	409
TOTAL		349.9	0.0	55219		0	0	0	0	0	0	500			55719	119	93	55931

TABLE III-C SUMMARY BY PROBLEM AREA OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA SAES	OTHER CN	GT	SP OIS	FO OIO	SP SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS														
		SYS	OTHER														
SERIES 100																	
102 SOIL PLNT WTR NUTRI	1	1.8	0.0	1287	0	0	0	0	0	0	0	0	0	1287	0	0	1287
104 ALTERN USE OF LAND	6	30.2	0.0	4881	0	0	0	0	0	0	0	0	5	4886	39	8	4731
109 WEATHER ADAPT & MOO	2	8.8	0.0	926	0	0	0	0	0	0	0	0	0	929	0	0	928
114 RSCH ON MGMT OF RSCH	1	3.0	0.0	408	0	0	0	0	0	0	0	0	0	409	0	0	409
SUBTOTAL		41.8	0.0	7283	0	0	0	0	0	0	0	0	5	7288	39	8	7333
SERIES 300																	
314 BEES OTH POLLNTNG INS	1	0.8	0.0	103	0	0	0	0	0	0	0	0	0	103	0	0	103
316 FARM BUSINESS MGMT	2	1.2	0.0	210	0	0	0	0	0	0	0	0	0	210	0	15	225
SUBTOTAL		2.0	0.0	313	0	0	0	0	0	0	0	0	0	313	0	15	328
SERIES 500																	
503 MKTG EFF AGRI PRODS	8	8.3	0.0	1157	0	0	0	0	0	0	0	0	214	1371	25	25	1421
509 SPLY DEMAND AND PRIC	24	66.0	0.0	9510	0	0	0	0	0	0	0	0	241	9751	25	25	9801
507 COMP REL IN AGRIC	2	4.3	0.0	648	0	0	0	0	0	0	0	0	0	648	0	0	648
509 PERFORMANCE MKTG SYS	9	22.2	0.0	2887	0	0	0	0	0	0	0	0	0	2887	0	0	2887
511 IMP AGRIC STATISTICS	9	9.8	0.0	993	0	0	0	0	0	0	0	0	0	993	0	3	996
SUBTOTAL		107.5	0.0	15185	0	0	0	0	0	0	0	0	455	15950	50	53	15753
SERIES 600																	
601 FGN MKT DEVELP	25	85.5	0.0	13813	0	0	0	0	0	0	0	0	0	13813	0	0	13813
602 EVAL FGN FOOD AID PGM	3	3.8	0.0	592	0	0	0	0	0	0	0	0	0	592	0	0	592
904 PRO OVLPMT/MKTG FRGN	1	0.8	0.0	144	0	0	0	0	0	0	0	0	0	144	0	0	144
SUBTOTAL		89.9	0.0	14519	0	0	0	0	0	0	0	0	0	14519	0	0	14519
SERIES 700																	
701 TOX RES IN FOOD	4	10.2	0.0	1442	0	0	0	0	0	0	0	0	0	1442	0	0	1442
702 FOOD PROT FROM TOX	2	1.5	0.0	270	0	0	0	0	0	0	0	0	0	270	0	0	270
703 FOOD CONSUMP HABITS	8	9.8	0.0	1418	0	0	0	0	0	0	0	0	5	1423	0	0	1423
707 TRANS ANIML MAN OIS	1	0.4	0.0	107	0	0	0	0	0	0	0	0	0	107	0	0	107
708 HUMAN NUTRITION	1	2.8	0.0	430	0	0	0	0	0	0	0	0	5	435	0	0	435
SUBTOTAL		24.8	0.0	3867	0	0	0	0	0	0	0	0	10	3877	0	0	3877
SERIES 900																	
902 INDIV & FAM DEC MAKING	1	1.1	0.0	159	0	0	0	0	0	0	0	0	0	159	0	0	159
904 ECON POTENT RURL PED	3	10.9	0.0	2044	0	0	0	0	0	0	0	0	0	2044	0	0	2044
909 ADJUSTMENT TO CHANGE	1	2.1	0.0	319	0	0	0	0	0	0	0	0	0	319	0	0	319
907 AGRIC ECONOMIC CHANGE	13	32.3	0.0	5814	0	0	0	0	0	0	0	0	0	5814	0	15	5829
909 GOVT PROGRAMS	9	18.0	0.0	2795	0	0	0	0	0	0	0	0	3	2799	0	4	2772
SUBTOTAL		64.4	0.0	11102	0	0	0	0	0	0	0	0	3	11104	0	19	11123
SERIES 900																	
901 ALLEV POLLUTION	1	2.4	0.0	327	0	0	0	0	0	0	0	0	0	327	0	0	327
909 ORNAMENT & TURF DEV	1	0.8	0.0	119	0	0	0	0	0	0	0	0	18	137	0	0	137
907 RURAL INCOME IMP	2	5.5	0.0	881	0	0	0	0	0	0	0	0	5	886	15	0	901
908 RURAL INSTITUT IMP	4	11.1	0.0	1814	0	0	0	0	0	0	0	0	5	1819	15	0	1834
SUBTOTAL		19.8	0.0	3141	0	0	0	0	0	0	0	0	27	3168	30	0	3198
SCIENCE IN SERV OF MAN																	
GRAND TOTAL		349.9	0.0	55219	0	0	0	0	0	0	0	0	500	55719	119	93	55933

U S FOREST SERVICE

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF----- I.H. SUPPORT YEARS		REG IN HOUSE	C	G	CA	OTHER CN GT	SP	FD	SP	FD	FORST SERV	OTHER USDA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	OTHER															
0100 SOIL AND LAND	39	43.3	78.5	8184									3480		11814	507	17	12138
0200 WATER	23	20.1	31.8	4481									541		5002	350	5	5358
0300 WATERSHEDS RIVER BAS	32	33.8	70.9	8328									1818		10143	488	108	10740
0400 AIR AND CLIMATE	8	8.1	11.8	1905									204		2110	78	0	2188
0500 RECREATION RESOURCES	21	32.1	27.8	5043									742		5788	380	60	6235
0600 TIMBER FORST PRODUCT	431	534.8	920.8	121887									11714		133381	8818	1429	143427
0700 RANGE	25	20.3	27.0	3997									425		4422	489	8	4899
0800 WILDLIFE AND FISH	59	53.5	120.8	12779									1387		14148	1093	33	15272
3800 HOUSING & EQUIP	2	1.8	1.5	188									11		208	8	0	217
4000 PEOPLE AS INDIVIDUALS	5	2.1	3.7	314									330		844	81	0	708
4100 FAMILY MEMBERS	2	1.7	3.8	504									0		504	0	0	504
4300 SOC POLIT ORGANIZ	3	2.3	4.8	258									187		423	24	0	447
8100 WEEDS	1	0.8	0.3	34									0		34	0	0	34
8200 SEED RESEARCH	1	0.7	1.2	182									5		187	2	0	189
8300 BIO CELL SYSTEMS	1	0.4	0.8	120									0		120	0	0	120
8400 EXP DESIGN/STAT METHOD	2	3.0	1.0	384									0		384	0	0	384
8600 INVERTEBRATES	8	8.9	14.7	1532									117		1649	9	0	1858
8600 MICROORGANISMS VIRUSES	6	2.2	2.3	384									0		384	49	0	443
8700 PLANTS	2	2.8	2.1	285									213		508	85	9	602
8900 RESEARCH ON RSCH MGMT	1	0.6	1.8	202									15		217	0	0	217
7000 RSCH EQUIP & TECHNOLOG	7	4.9	7.3	782									397		1188	31	0	1219
TOTAL		777.5	1333.8	171558									21526		183083	12281	1888	207012

TABLE III-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF----- I.H. SUPPORT YEARS		REG IN HOUSE	C	G	CA	OTHER CN GT	SP	FD	SP	FD	FORST SERV	OTHER USOA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		SYS	OTHER															
SERIES 100																		
102 SOIL PLNT WTR NUTRI	41	31.9	58.0	8004									1907		7911	288	23	8201
104 ALTERN USE OF LAND	2	1.0	5.8	518									1247		1785	0	0	1785
105 CONSERV USE OF WATER	1	0.8	0.7	121									5		128	0	4	131
107 WATERSHED PROT & MGMT	48	58.4	101.7	13147									1777		14924	914	123	15860
109 WEATHER ADAPT & MOO	14	9.2	9.4	3412									875		4088	30	0	4118
110 APPRAIS FORST & RANGS	33	58.8	248.3	20171									1422		21592	3084	153	24829
111 BIOL CULT MGMT FORSTS	142	158.2	254.7	27429									3842		31271	1984	413	33848
112 IMPROV RANGE RESOR	10	9.4	10.1	1598									112		1710	207	3	1921
113 REMOTE SENSING	9	11.0	34.2	2338									804		2843	73	27	3043
114 RSCH ON MGMT OF RSCH	1	0.8	1.8	202									15		217	0	0	217
SUBTOTAL		337.3	722.8	74941									11807		88548	8839	748	93833
SERIES 200																		
201 CNTRL FORST INSECTS	81	70.0	82.2	14078									1519		15597	795	8	16400
202 CONTROL FOREST DIS	48	34.4	53.4	7504									255		7759	182	18	7988
203 FOREST FIRE PROTECT	22	29.8	50.8	4597									1880		8257	885	9	8931
208 CNTR WEEDS FLD CROPS	2	1.1	0.9	102									0		102	17	2	121
214 PROTECT FROM POLLUTION	7	19.5	24.0	7884									800		8784	147	149	9080
SUBTOTAL		154.6	211.2	34188									4334		38500	1815	183	40498
SERIES 300																		
301 GENET BREED FORST TRE	20	18.2	15.1	4410									315		4725	114	25	4864
302 IMP FOREST ENG SYS	12	14.3	27.2	2834									238		3071	58	18	3148
303 ECON TIMBER PRODUCTN	14	17.4	13.3	2858									292		2848	501	0	3449
318 NON COM BIO TECH/BIMET	4	4.7	3.9	1077									80		1187	48	7	1210
SUBTOTAL		52.6	59.6	10977									824		11901	719	49	12669
SERIES 400																		
401 NEW IMP FOREST PROD	74	75.8	94.8	19732									801		20532	892	555	21779
SUBTOTAL		75.8	94.8	19732									801		20532	892	555	21779
SERIES 500																		
502 MKTG TIMBER PRODUCTS	8	10.5	11.7	2108									274		2382	198	0	2580
511 IMP AGRIC STATISTICS	2	3.0	1.0	394									0		394	0	0	394
512 IMP GRADES FRST PROD	3	4.0	0.5	631									0		831	25	39	895
513 PRICE ANAL FRST PROD	5	8.4	9.8	1338									24		1362	12	0	1374
SUBTOTAL		25.9	22.8	4871									298		4889	235	39	5243
SERIES 600																		
603 TECH AID DEV CRTY	8	3.7	4.4	922									282		1204	293	0	1497
SUBTOTAL		3.7	4.4	922									282		1204	293	0	1497
SERIES 700																		
708 CONTR INSECTS AFF MAN	3	4.9	14.0	709									127		835	0	0	835
709 REDUCE HAZ HLTH & SFTY	5	2.1	3.7	314									330		844	81	0	708
SUBTOTAL		7.0	17.7	1023									457		1480	81	0	1541
SERIES 800																		
801 RURAL HOUSING	2	1.7	3.8	504									0		504	0	0	504
SUBTOTAL		1.7	3.8	504									0		504	0	0	504
SERIES 900																		
901 ALLEY POLLUTION	18	18.4	27.0	3475									224		3700	311	8	4018
902 OUTDOOR RECREATION	18	24.2	11.0	3905									719		4824	89	0	4713
903 MULTI USE FOREST POTEN	22	23.1	35.9	4510									191		4701	347	74	5121
904 WOLFE AND FISH ECOL	50	50.4	117.4	12181									1273		13484	1095	14	14574
905 TREES BEAUTIFICATION	4	2.8	1.2	288									247		533	42	0	575
907 RURAL INCOME IMP	3	2.3	4.8	258									187		423	24	0	447
SUBTOTAL		118.0	197.3	24623									2822		27445	1907	97	29449
SCIENCE IN SERV OF MAN GRAND TOTAL		777.6	1333.8	171558									21525		183083	12281	1888	207012

SMALL BUSINESS INNOVATION RESEARCH GRANTS

TABLE III-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA	OTHER CN GT	SP OIS	FO OIO	SP SERV	FO USOA	TOTAL USOA APPR	OTHER FED FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS SYS OTHER													
0100 SOIL AND LAND	1	0.0	0.0	0	0	0	87	0	0	0	0	0	87	0	0	87
0200 WATER	7	0.0	0.0	0	0	0	808	0	0	0	0	0	808	0	0	808
0400 AIR AND CLIMATE	1	0.0	0.0	0	0	0	50	0	0	0	0	0	50	0	0	50
0500 RECREATION RESOURCES	1	0.0	0.0	0	0	0	25	0	0	0	0	0	25	0	0	25
0600 TIMBER FORST PRODUCT	10	0.0	0.0	0	0	0	1000	0	0	0	0	0	1000	0	0	1000
0800 WILDLIFE AND FISH	11	0.0	0.0	0	0	0	955	0	0	0	0	0	955	0	0	955
0900 CITRUS SUB TROP FRUIT	1	0.0	0.0	0	0	0	50	0	0	0	0	0	50	0	0	50
1000 FRUIT NUTS DECIDUOUS	3	0.0	0.0	0	0	0	145	0	0	0	0	0	145	0	0	145
1200 VEGETABLES	5	0.0	0.0	0	0	0	394	0	0	0	0	0	394	0	0	394
1300 ORNAMENTALS TURF	1	0.0	0.0	0	0	0	225	0	0	0	0	0	225	0	0	225
1400 CORN	2	0.0	0.0	0	0	0	100	0	0	0	0	0	100	0	0	100
1700 WHEAT	3	0.0	0.0	0	0	0	170	0	0	0	0	0	170	0	0	170
2300 SOYBEANS	1	0.0	0.0	0	0	0	50	0	0	0	0	0	50	0	0	50
2500 OTHER OILSEED CROPS	2	0.0	0.0	0	0	0	250	0	0	0	0	0	250	0	0	250
2700 SUGAR CROPS	2	0.0	0.0	0	0	0	133	0	0	0	0	0	133	0	0	133
2800 MISC NEW CROPS	1	0.0	0.0	0	0	0	50	0	0	0	0	0	50	0	0	50
2800 POULTRY	1	0.0	0.0	0	0	0	44	0	0	0	0	0	44	0	0	44
3100 DAIRY CATTLE	3	0.0	0.0	0	0	0	299	0	0	0	0	0	299	0	0	299
3200 SWINE	2	0.0	0.0	0	0	0	100	0	0	0	0	0	100	0	0	100
3800 FOOD	4	0.0	0.0	0	0	0	315	0	0	0	0	0	315	0	0	315
3900 HOUSING & EQUIP	1	0.0	0.0	0	0	0	25	0	0	0	0	0	25	0	0	25
4000 PEOPLE AS INDIVIDUALS	7	0.0	0.0	0	0	0	160	0	0	0	0	0	160	0	0	160
4100 FAMILY MEMBERS	2	0.0	0.0	0	0	0	60	0	0	0	0	0	60	0	0	60
4300 SOC POLIT ORGANIZ	5	0.0	0.0	0	0	0	485	0	0	0	0	0	485	0	0	485
4400 AGRIC ECONOMY U S	1	0.0	0.0	0	0	0	25	0	0	0	0	0	25	0	0	25
4700 OTH MARKET PROCESS	1	0.0	0.0	0	0	0	10	0	0	0	0	0	10	0	0	10
6300 BIO CELL SYSTEMS	1	0.0	0.0	0	0	0	50	0	0	0	0	0	50	0	0	50
6500 INVERTEBRATES	1	0.0	0.0	0	0	0	215	0	0	0	0	0	215	0	0	215
6600 MICROORGANISMS VIRUSES	3	0.0	0.0	0	0	0	135	0	0	0	0	0	135	0	0	135
6700 PLANTS	8	0.0	0.0	0	0	0	703	0	0	0	0	0	703	0	0	703
6800 ANIMALS(VERTEBRATES)	3	0.0	0.0	0	0	0	224	0	0	0	0	0	224	0	0	224
7000 RSCH EQUIP & TECHNOLOG	2	0.0	0.0	0	0	0	100	0	0	0	0	0	100	0	0	100
TOTAL		0.0	0.0	0	0	0	7242	0	0	0	0	0	7242	0	0	7242

SMALL BUSINESS INNOVATION RESEARCH GRANTS

TABLE III-0 SUMMARY BY PROBLEM AREA OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C	G	CA	OTHER	SP	FO	SP	FO	FORST	OTHER	TOTAL USOA	OTHER FUND	NON- FED FUND	TOTAL
		I.H.	SUPPORT YEARS															
		SYS	OTHER			SAES	CN	GT	OIS	OIO	SERV	USOA			APPR			
SERIES 100																		
102 SOIL PLNT WTR NUTRI	1	0.0	0.0	0	0	87	0	0	0	0	0	0	0	0	87	0	0	87
106 CONSERV USE OF WATER	2	0.0	0.0	0	0	100	0	0	0	0	0	0	0	0	100	0	0	100
108 DRAIN AND IRRIGATION	3	0.0	0.0	0	0	400	0	0	0	0	0	0	0	0	400	0	0	400
107 WATERSHED PROT & MGMT	1	0.0	0.0	0	0	58	0	0	0	0	0	0	0	0	58	0	0	58
111 BIOL CULT MGMT FORSTS	2	0.0	0.0	0	0	40	0	0	0	0	0	0	0	0	40	0	0	40
113 REMOTE SENSING	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
SUBTOTAL		0.0	0.0	0	0	735	0	0	0	0	0	0	0	0	735	0	0	735
SERIES 200																		
202 CONTROL FOREST DIS	2	0.0	0.0	0	0	100	0	0	0	0	0	0	0	0	100	0	0	100
203 FOREST FIRE PROTECT	2	0.0	0.0	0	0	230	0	0	0	0	0	0	0	0	230	0	0	230
204 CNTR PESTS FRT & VEG	1	0.0	0.0	0	0	108	0	0	0	0	0	0	0	0	108	0	0	108
205 CNTR DISE FRT & VEG	3	0.0	0.0	0	0	144	0	0	0	0	0	0	0	0	144	0	0	144
207 CNTR PESTS FLD CROPS	1	0.0	0.0	0	0	108	0	0	0	0	0	0	0	0	108	0	0	108
208 CNTR DIS FIELD CROPS	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
211 CNTR DIS ANIMALS	3	0.0	0.0	0	0	142	0	0	0	0	0	0	0	0	142	0	0	142
213 PROT ANMLS FROM TOXINS	1	0.0	0.0	0	0	125	0	0	0	0	0	0	0	0	125	0	0	125
214 PROTECT FROM POLLUTION	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
SUBTOTAL		0.0	0.0	0	0	1055	0	0	0	0	0	0	0	0	1055	0	0	1055
SERIES 300																		
304 IMP BIO EFF FRT & VEG	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
305 MECH PROD FRT & VEG	3	0.0	0.0	0	0	180	0	0	0	0	0	0	0	0	180	0	0	180
308 PROD MGMT SYS F & V	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
308 MECH PROD FIELD CROPS	4	0.0	0.0	0	0	340	0	0	0	0	0	0	0	0	340	0	0	340
310 ANIMAL REPRODUCTION	4	0.0	0.0	0	0	188	0	0	0	0	0	0	0	0	188	0	0	188
311 IMP BIO EFF ANML PR	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
312 ENV STRESS IN ANML PR	2	0.0	0.0	0	0	84	0	0	0	0	0	0	0	0	84	0	0	84
313 PROD MGMT SYS ANML PR	4	0.0	0.0	0	0	313	0	0	0	0	0	0	0	0	313	0	0	313
315 IMP STRUC FARM SUPP	1	0.0	0.0	0	0	25	0	0	0	0	0	0	0	0	25	0	0	25
318 NON COM BIO TECH/BIMET	3	0.0	0.0	0	0	273	0	0	0	0	0	0	0	0	273	0	0	273
SUBTOTAL		0.0	0.0	0	0	1584	0	0	0	0	0	0	0	0	1584	0	0	1584
SERIES 400																		
401 NEW IMP FOREST PROD	5	0.0	0.0	0	0	885	0	0	0	0	0	0	0	0	885	0	0	885
402 NEW & IMP F & V PROD	3	0.0	0.0	0	0	455	0	0	0	0	0	0	0	0	455	0	0	455
404 MKT QUAL FRTS & VEG	3	0.0	0.0	0	0	150	0	0	0	0	0	0	0	0	150	0	0	150
408 NEW IMP FOOD FLD CROP	3	0.0	0.0	0	0	243	0	0	0	0	0	0	0	0	243	0	0	243
407 NEW IMP NON FOOD FC	6	0.0	0.0	0	0	440	0	0	0	0	0	0	0	0	440	0	0	440
408 PROD ANML PR IMP ACCP	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
410 IMP MEAT MILK EGG PR	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
SUBTOTAL		0.0	0.0	0	0	2083	0	0	0	0	0	0	0	0	2083	0	0	2083
SERIES 500																		
502 MKTG TIMBER PRODUCTS	1	0.0	0.0	0	0	20	0	0	0	0	0	0	0	0	20	0	0	20
505 SPLY DEMAND AND PRIC	1	0.0	0.0	0	0	15	0	0	0	0	0	0	0	0	15	0	0	15
SUBTOTAL		0.0	0.0	0	0	35	0	0	0	0	0	0	0	0	35	0	0	35
SERIES 600																		
601 FCN MKT DEVELP	1	0.0	0.0	0	0	25	0	0	0	0	0	0	0	0	25	0	0	25
SUBTOTAL		0.0	0.0	0	0	25	0	0	0	0	0	0	0	0	25	0	0	25
SERIES 700																		
701 TOX RES IN FOOD	1	0.0	0.0	0	0	200	0	0	0	0	0	0	0	0	200	0	0	200
702 FOOD PROT FROM TOX	1	0.0	0.0	0	0	50	0	0	0	0	0	0	0	0	50	0	0	50
704 HOME COMM FOOD SERV	1	0.0	0.0	0	0	25	0	0	0	0	0	0	0	0	25	0	0	25
SUBTOTAL		0.0	0.0	0	0	275	0	0	0	0	0	0	0	0	275	0	0	275
SERIES 800																		
801 RURAL HOUSING	2	0.0	0.0	0	0	75	0	0	0	0	0	0	0	0	75	0	0	75
804 ECON POTENT RURL PED	1	0.0	0.0	0	0	15	0	0	0	0	0	0	0	0	15	0	0	15
805 COMMUNICAT EDUC PROD	1	0.0	0.0	0	0	25	0	0	0	0	0	0	0	0	25	0	0	25
SUBTOTAL		0.0	0.0	0	0	115	0	0	0	0	0	0	0	0	115	0	0	115
SERIES 900																		
901 ALLEY POLLUTION	2	0.0	0.0	0	0	85	0	0	0	0	0	0	0	0	85	0	0	85
903 MULTI USE FOREST POTEN	1	0.0	0.0	0	0	25	0	0	0	0	0	0	0	0	25	0	0	25
904 WOLFE AND FISH ECOL	2	0.0	0.0	0	0	400	0	0	0	0	0	0	0	0	400	0	0	400
906 ORNAMENT & TURF DEV	1	0.0	0.0	0	0	225	0	0	0	0	0	0	0	0	225	0	0	225
907 RURAL INCOME IMP	8	0.0	0.0	0	0	188	0	0	0	0	0	0	0	0	188	0	0	188
908 RURAL INSTITUT IMP	2	0.0	0.0	0	0	400	0	0	0	0	0	0	0	0	400	0	0	400
SUBTOTAL		0.0	0.0	0	0	1334	0	0	0	0	0	0	0	0	1334	0	0	1334
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		0.0	0.0	0	0	7242	0	0	0	0	0	0	0	0	7242	0	0	7242

NATIONAL TOTAL USOA RESEARCH AGENCIES

TABLE III-E SUMMARY BY AGENCY OF 1994 FUNDS BY SOURCE
-- IN THOUSANDS OF DOLLARS

CLASSIFICATION AGENCY	NO OF PROJ	-----STAFF-----		REG IN HOUSE	C G CA SAES	OTHER CN GT	SP FO 015	SP FO 010	FORST SERV	OTHER USOA	TOTAL USOA APPR	OTHER FEO FUND	NON- FEO FUND	TOTAL
		I.H.	SUPPORT YEARS											
AGRICULTURAL COOP SERVICE	14	20.0	3.4	2348	0	784	0	0	0	0	3132	0	0	3132
AGRICULTURAL RESEARCH SER	2451	2102.7	4338.8	807450	18282	32427	0	0	0	0	858159	10850	4182	873191
NRI COMPETITIVE GRANTS	811	0.0	0.0	0	60082	34874	0	0	0	0	94938	0	0	94938
CSRS GRANT PROGRAMS	550	0.0	0.0	0	85928	18751	0	0	0	0	102879	0	0	102879
ECONOMIC RESEARCH SERVICE	80	349.8	0.0	55219	0	0	0	0	0	500	55719	119	93	55931
U S FOREST SERVICE	580	777.5	1333.8	171558	0	0	0	0	21525	0	193083	12281	1889	207012
SMALL BUSINESS INNOV GRNT	82	0.0	0.0	0	0	7242	0	0	0	0	7242	0	0	7242
TOTAL	4548	3250.1	5873.8	838575	184273	92077	0	0	21525	500	1114850	23230	5944	1144123

NATIONAL TOTAL SAES - OTHER INSTITUTIONS

TABLE IV-8 SUMMARY BY COMMODITY OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	SUPP SYS	STAFF YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	1288	346.7	1184.8	8127	778	4187	1125	1018	0	138	15348	8382	11180	44832	3424	8883	8842	86238
0200 WATER	828	21.4	758.7	4443	315	4382	888	378	0	88	10458	4273	10010	28328	1880	3018	8107	83037
0300 WATERSHEDS RIVER BAS	248	88.8	175.0	848	320	542	381	288	0	138	2328	1848	2533	8384	838	870	1770	15883
0400 AIR AND CLIMATE	140	43.4	135.4	888	81	3	0	0	0	0	1083	234	2813	8070	287	483	888	12038
0500 RECREATION RESOURCES	138	40.7	111.8	474	377	22	0	0	0	144	1017	1021	1437	4071	888	312	1083	8478
0600 TIMBER FORST PRODUCT	1447	588.8	1784.8	2888	15110	3301	4137	424	3	272	28148	13218	11823	87780	8122101881	3838	148014	148014
0700 RANGE	278	98.8	318.3	1303	404	801	218	83	20	38	2831	1377	5284	12234	2813	1088	1183	28281
0800 WILDLIFE AND FISH	879	330.8	1223.7	4088	1883	8873	2038	1448	248	248	18183	4832	18880	38778	3017	401318230	103282	103282
0900 CITRUS SUB TROP FRUIT	270	108.7	340.0	1778	0	1088	208	88	0	288	3407	801	888	17800	177	1878	2128	28183
1000 FRUIT NUTS DECIDUOUS	808	278.8	987.2	7788	28	2888	482	483	0	0	11828	1882	2338	44888	2308	7488	8011	78388
1100 POTATOES	321	88.8	341.8	2832	0	2088	818	0	0	188	8384	1810	1402	11243	888	1883	1887	24447
1200 VEGETABLES	1328	444.8	1838.8	12188	0	4288	4128	2843	0	44	23884	3141	8288	82480	2804	7522	8388	112188
1300 ORNAMENTALS TURF	837	180.7	818.3	8004	11	828	232	338	0	0	7810	782	778	27881	1433	4872	3824	48888
1400 CORN	813	200.8	783.2	8788	2	1808	2838	883	0	71	10848	1318	4818	27887	2888	7811	2882	88211
1500 GRAIN SORGHUM	237	47.4	202.2	1133	0	200	338	71	8	0	1748	388	3844	8872	888	814	488	14832
1600 RICE	183	82.1	218.1	807	0	388	248	33	0	114	1388	873	1032	8838	441	2884	2838	18381
1700 WHEAT	724	177.1	882.3	4181	0	1234	1824	21	0	4	8848	2883	3381	24843	3084	3807	4810	48412
1800 OTHER SMALL GRAINS	388	78.8	303.4	1730	0	888	888	8	0	0	3282	848	1214	10873	1438	2880	1870	22084
1900 PASTURE	101	17.8	72.3	888	8	48	0	112	0	0	1021	110	118	2888	318	180	328	4737
2000 FORAGE CROPS	838	184.8	878.2	8873	0	843	718	812	0	18	7882	1880	2280	24008	3384	2448	1887	43888
2100 COTTON	330	108.8	418.4	2702	0	843	280	0	0	0	3888	1480	1422	18121	1370	3748	1838	28884
2200 COTTONSEED	10	1.4	8.7	18	0	81	0	0	0	0	108	11	10	271	11	24	78	812
2300 SOYBEANS	781	184.8	728.8	8317	0	1848	1138	1880	0	80	10088	1888	1888	28888	2204	8424	4488	83148
2400 PEANUTS	174	48.4	170.8	881	0	171	143	218	0	0	1481	711	788	7781	384	484	1328	12883
2500 OTHER OILSEED CROPS	182	48.4	142.1	881	0	808	387	808	0	483	3081	880	788	4288	411	874	803	10383
2600 TOBACCO	181	48.3	188.0	1018	0	147	800	0	0	0	1788	881	381	8238	342	811	1138	14433
2700 SUGAR CROPS	120	38.3	172.1	1030	0	80	121	0	0	0	1231	234	231	8803	287	1118	342	8288
2800 MISC NEW CROPS	221	82.2	238.8	1888	0	17408	107	308	0	883	4380	883	2132	8818	348	1438	1080	17288
2900 POULTRY	884	248.3	884.0	7883	0	2287	2128	1001	880	181	13700	1888	2720	38884	2801	4418	8374	87170
3000 BEEF CATTLE	1243	388.0	1838.3	10344	11	1798	4488	730	1320	48	18738	2870	18438	85288	28713	7288	8888	144878
3100 DAIRY CATTLE	1103	318.3	1408.8	10881	0	1488	2478	338	1188	22	18172	1272	8280	83823	1224112412	8883	108833	108833
3200 SWINE	784	208.7	843.4	8343	0	884	2807	878	787	130	11338	803	4120	34888	8783	8888	2801	88308
3300 SHEEP AND WOOL	381	108.3	401.8	3087	0	273	1077	388	304	48	8181	884	4384	18331	4848	1418	2083	33738
3400 OTHER ANIMALS	882	282.8	781.7	1828	0	1188	2031	3810	478	0	8841	424	20828	28048	3878	8803	8773	73888
3500 BEES AND HONEY	80	18.4	37.1	278	0	0	138	123	0	0	841	83	128	2083	83	88	287	3184
3600 FARM SUPP & FACILITS	87	18.1	83.8	823	1	184	0	81	0	0	888	112	181	1897	288	381	212	4048
3700 CLOTHING & TEXTILES	82	18.8	40.4	484	0	0	0	212	0	0	888	124	41	1838	31	178	338	3314
3800 FOOD	488	182.8	480.2	3888	0	1880	787	843	3	248	7738	2808	4484	18307	1243	8823	2788	43870
3900 HOUSING & EQUIP	128	34.8	88.7	1104	108	134	2	0	0	0	1348	417	280	4280	247	781	1137	8437
4000 PEOPLE AS INDIVIDUAL	834	187.8	408.3	3887	25	888	1848	2217	8	78	8071	322	4888	18884	470	1788	3441	41110
4100 FAMILY MEMBERS	237	73.2	182.4	1217	0	839	112	872	8	0	2748	218	8382	8874	2004	870	1078	18838
4200 FARM AS BUSINESS	184	84.8	82.8	1881	0	828	11	214	0	0	2408	313	883	8344	230	182	238	8288
4300 SOC POLIT ORGANIZ	378	118.8	247.1	2438	113	1220	802	1038	0	228	8834	1228	8888	11000	410	1082	2001	28832
4400 AGRIC ECONOMY U S	144	47.2	148.1	1208	0	1448	23	101	0	138	2811	807	882	8271	107	844	888	10888
4500 AGRIC ECONOMY FORGN	87	18.0	70.4	338	8	1288	28	0	0	1	1832	488	3082	2048	81	188	188	7828
4600 FARM COOPERATIVES	17	3.1	4.8	43	0	87	0	0	0	0	100	37	4	338	7	10	23	821
4700 OTH MARKET PROCESS	28	8.8	28.7	188	8	32	37	301	0	0	841	49	40	1084	13	122	88	1804
4800 MARKETING SYSTEMS	88	18.4	41.7	483	0	248	0	328	0	0	1038	48	80	1883	82	140	42	3341
8100 WEEDS	182	38.1	127.1	1301	3	782	77	213	1	0	2348	338	322	4822	178	888	882	8128
8200 SEED RESEARCH	83	14.8	82.2	217	0	0	71	0	0	0	284	83	774	1888	888	318	183	4080
8300 SID CELL SYSTEMS	287	101.4	408.8	1888	0	381	378	88	4	0	2413	382	17202	13018	838	2240	882	38888
8400 EXP DESIGN/STAT METH	80	38.8	88.8	337	8	8	88	0	0	0	438	882	1083	4318	211	187	828	7338
8500 INVERTEBRATES	818	170.8	812.8	3481	288	283	3708	82	27	0	7848	1323	8778	18032	428	2880	1827	42727
8600 MICROORGANISMS VIRUS	880	180.7	874.1	3018	88	741	8248	301	103	183	12888	1003	12071	20128	800	2872	1488	80788
8700 PLANTS	887	287.2	1088.0	8384	87	8047	7288	387	8	484	18883	4800	18182	37881	1838	8818	3883	88410
8800 ANIMALS(VERTEBRATES)	842	238.8	883.1	2418	18	812	1303	71	214	170	8104	888	20083	34037	3888	4378	3788	71810
8900 RESEARCH ON RSCH MGN	80	13.8	32.8	481	0	88	12	0	0	2448	3037	712	117	1888	184	181	84	8888
7000 RSCH EQUIP & TECHNOL	184	40.8	178.2	841	100	202	44	48	1	0	834	1783	8882	8708	301	828	1078	18188
TOTAL	7808.8	28384.3	18830	82842	8288	28183	8288	8288	8288	7222	383180	78813	270018	118704	182888	2131897		

NATIONAL TOTAL SAES - OTHER INSTITUTIONS

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS	STAFF OTHER	MATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	DTH CSRS	TOTAL CSRS	USDA CGCA	DTH FEO	STATE APPRO	PROD SALE	INO -TRY	DTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESD	207	60.8	193.7	1740	124	470	61	231	0	0	2629	716	1055	7495	511	1279	1661	15392
102 SOIL PLNT WTR NUTRI	936	274.0	1051.8	6235	1452	2704	1663	1046	0	134	13534	3937	6584	36322	3490	5770	6664	76331
103 MGMT OF SALINE SOILS	81	12.7	59.9	298	8	0	50	0	0	0	355	43	210	2350	140	290	172	3559
104 ALTERN USE OF LAND	166	35.0	82.7	783	117	84	0	131	0	15	1131	887	536	3693	290	284	1519	8340
105 CONSERV USE OF WATER	322	76.5	271.3	1718	142	766	170	242	0	15	3053	1509	3312	10595	1223	1063	1157	21632
106 DRAIN AND IRRIGATION	114	30.1	111.2	933	14	332	13	46	0	0	1036	878	680	4493	243	314	585	6232
107 WATERSHED PROT & MGM	240	57.3	221.7	812	357	763	20	202	0	110	2385	1782	3042	7529	825	539	1795	17893
108 ECON LEG PROB OF WAT	75	22.0	47.1	279	32	75	13	41	0	15	454	454	1653	2069	70	122	185	4983
109 WEATHER ADAPT & MOD	167	45.9	170.8	1161	168	51	49	50	0	0	1479	536	4889	5629	358	678	727	14272
110 APPRAIS FORST & RANG	166	58.6	229.0	410	1250	24	207	0	0	66	1886	1782	3712	8715	296	657	1200	16356
111 BIDL CULT MGMT FORST	433	198.9	508.5	285	5051	33	630	50	0	0	6349	5133	5080	16641	2889	2832	4752	45479
112 IMPROV RANGE RESOR	177	58.8	179.3	715	237	260	112	53	18	15	1409	956	1613	6194	2252	460	430	15046
113 REMOTE SENSING	94	22.8	62.2	287	466	114	0	12	0	0	889	885	2249	2652	266	292	740	8143
114 RSCH ON MGMT OF RSCH	49	13.8	32.6	490	0	86	12	0	0	2449	3036	712	117	1590	164	191	84	5894
SUBTOTAL	639.9		3242.1	15926	6447	5762	3589	2104	18	2650	39726	19916	34712	116181	12819	14767	21701	261822
SERIES 200																		
201 CNTRL FORST INSECTS	164	42.3	125.2	475	802	0	755	0	0	0	2133	1432	1294	4031	240	251	446	9827
202 CNTRL FOREST DIS	118	40.2	108.1	558	1049	100	270	231	0	0	2306	428	638	4088	210	441	407	6486
203 FOREST FIRE PROTECT	18	2.7	8.0	2	94	0	0	0	0	0	96	148	42	354	1	3	75	718
204 CNTR PESTS FRT & VEG	534	151.4	933.6	4580	0	2417	800	169	0	105	8091	1276	1879	20780	786	3642	2877	38614
205 CNTR DISE FRT & VEG	744	232.3	782.8	5610	26	2731	1797	66	0	0	10502	1876	2644	34140	1263	5161	3668	55503
206 CNTR WEEDS FRT & VEG	175	32.6	108.6	1187	9	755	137	146	0	215	2449	136	342	4525	153	689	582	8854
207 CNTR PESTS FLD CROPS	597	183.2	691.6	5144	0	1749	1310	169	0	112	8501	1639	3292	23531	1330	3903	2380	44572
208 CNTR DIS FIELD CROPS	744	232.5	782.3	5610	0	1198	2099	263	0	166	6559	2021	4372	30058	1364	9340	4683	58364
209 CNTR WEEDS FLD CROPS	370	114.8	436.6	3731	26	1486	321	420	0	13	5997	746	801	15894	1369	4387	2406	31502
210 CNTR PESTS ANIMALS	135	35.4	104.7	1037	0	486	0	0	174	0	1697	153	828	4825	231	754	375	8862
211 CNTR DIS ANIMALS	1310	594.3	2058.6	5328	0	1052	6180	169	3549	132	19409	2553	32647	85405	143001	16461	13060	176020
212 CNTR INTER PARASITES	133	41.0	123.5	599	0	245	329	181	234	0	1555	88	1669	4493	459	1031	806	10073
213 PROT ANMLS FROM TOXI	135	71.8	276.6	561	11	442	246	12	258	135	1669	223	8113	7839	2038	2421	2408	24608
214 PROTECT FROM POLLUTI	225	71.4	263.2	1172	227	687	668	20	10	28	2812	1651	8846	7938	423	1400	1210	24483
SUBTOTAL	1649.1		6378.6	36153	2342	13346	14863	1935	4225	906	73766	14569	67709	247424	24166	42403	505427	
SERIES 300																		
301 GENET BREED FORST TR	120	60.8	166.8	128	1983	96	506	134	0	101	2655	746	472	7583	354	1338	1520	14988
302 IMP FOREST ENG SYS	40	10.8	38.4	17	181	312	11	0	0	0	502	328	67	1420	119	240	311	2983
303 ECON TIMBER PRODUCTN	50	14.2	28.0	7	787	69	0	0	0	0	882	64	103	2431	145	171	131	3937
304 IMP BIO EFF FRT & VE	677	297.2	1154.3	8286	0	2059	2731	1813	5	0	14895	2417	4027	47471	2338	5920	4854	81723
305 MECH PROD FRT & VEGS	94	14.2	40.1	368	0	51	36	0	0	115	570	107	88	2043	90	140	178	3215
306 PROD MGMT SYS F & V	156	39.2	129.4	805	0	702	0	799	0	0	2303	364	189	4818	571	265	780	9320
307 IMP BIO EFF FLD CRP	1273	443.8	1831.5	11029	0	2536	9383	1701	0	195	21847	4515	12435	98408	78531	10873	10236	139266
308 MECH PROD FIELD CRP	86	27.0	94.5	728	0	32	0	0	0	0	781	620	584	3710	205	670	389	8920
309 PROD MGMT SYS FLD CR	402	99.3	355.0	2361	5	682	0	440	0	60	3877	858	587	14844	1678	2497	1871	26510
310 ANIMAL REPRODUCTION	571	213.3	932.5	7730	0	376	3686	1508	281	93	13977	636	8446	33436	8472	4489	2673	74731
311 IMP BIO EFF ANML PR	1113	410.6	2048.2	15672	0	1458	4413	2855	270	335	26103	2348	8221	73497	27865	8545	6630	153466
312 ENV STRESS IN ANML P	188	53.5	196.9	1605	0	182	341	300	43	16	2486	220	2089	8345	1608	996	888	16419
313 PROD MGMT SYS ANML P	304	97.1	308.2	2088	0	776	67	836	7	28	3775	359	882	13263	3865	1089	737	23586
314 BEES OTH POLLNTNG IN	50	15.4	37.1	276	0	0	136	123	0	0	541	53	128	2053	53	66	257	3184
315 IMP STRUC FARM SUPP	78	23.4	69.6	609	0	13	2	0	0	0	923	169	57	2825	262	589	563	5545
316 FARM BUSINESS MGMT	117	41.2	72.0	1138	0	287	0	81	0	0	1687	273	500	4088	221	167	236	6882
317 MECH/STRUCTS ANML PR	31	7.1	17.5	247	1	22	0	0	0	0	269	59	18	1070	171	58	64	1709
318 NON CDM BLD TECH/BIM	1394	492.0	1867.2	7626	234	1266	1269	104	35	5	22186	3636	53798	61830	2625	8303	4957	157735
SUBTOTAL	2327.2		9240.6	61193	2871	11248	31317	10771	641	978	119019	16324	83452	353233	56762	47582	37503	726606
SERIES 400																		
401 NEW IMP FOREST PRDD	242	104.6	377.8	283	1786	1998	1287	2	0	75	5431	1101	743	15150	779	3327	2475	26005
402 PRDD F & V IMP ACCEP	244	54.2	165.5	1365	0	462	137	137	0	0	2121	244	334	6140	290	1642	724	14469
403 NEW & IMP F & V PROD	166	55.9	172.4	1315	0	258	516	71	0	338	2500	418	617	6610	355	1237	766	12804
404 MKT QUAL FRTS & VEGS	196	56.7	164.4	1356	0	447	61	98	0	153	2189	480	1238	7897	173	1605	720	14102
405 PRDD FLD CROP IMP AC	261	91.8	408.1	2311	0	1045	225	193	8	150	3900	1856	1750	13589	1570	2868	2049	27612
406 NEW IMP FOOD FLD CRO	203	52.8	224.0	1239	0	860	405	249	0	0	2750	232	857	7298	608	2185	1273	15203
407 NEW IMP NON FOOD FC	168	47.6	196.7	750	2	1620	513	371	0	751	4007	1426	937	5385	931	1625	786	15397
408 MKT QUAL FIELD CROPS	78	16.0	61.5	485	0	1	38	269	0	8	817	265	568	2299	69	548	271	4808
409 PRDD ANML PR IMP ACC	187	52.9	248.1	2125	0	1610	23	424	0	0	4182	377	336	9298	2493	2035	582	16256
410 IMP MEAT MILK EGG PR	256	78.1	278.5	2092	0	692	137	260	0	0	3181	370	997	6989	1125	4163	2173	20979
411 IMP NDN FOOD ANML PR	23	3.0	11.7	110	0	44	156	12	0	0	322	37	28	444	11	43	104	988
412 MKT QUAL ANIMAL PROD	70	17.9	61.5	840	0	0	25	0	8	0	673	78	486	2482	98	871	563	5260
SUBTOTAL	636.9		2400.1	14075	1788	6096	3556	2088	16	1475								

NATIONAL TOTAL SAES - OTHER INSTITUTIONS

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1964 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT	YRS SYS	OTHER	HATH /RRF	MCIN STEM	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH PEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																			
701 TOX RES IN FOOD	129	37.8	122.1	813		0	3588	0	147	189	13	4457	244	1488	3408	420	428	483	10827
702 FOOD PROT FROM TOX	243	84.8	304.8	1818		0	1810	1581	804	15	181	9120	912	3531	10317	501	2872	1144	25188
703 FOOD CONSUMP HABITS	188	38.4	88.8	1185		0	185	8	534	0	0	1812	358	843	3808	148	587	382	7858
704 HOME COMM FOOD SERV	22	8.5	10.8	215		0	0	20	0	0	0	235	5	7	555	5	40	83	910
705 SEL CARE CLOTH & TEX	85	14.5	22.5	341		0	0	0	132	0	0	473	17	37	1488	21	148	24	2188
706 CONTR INSECTS AFF MA	88	32.2	103.8	788		14	78	0	0	0	0	881	382	1423	4884	172	921	582	2348
707 TRANS ANIML MAN DIS	34	10.4	30.8	178		0	0	0	0	11	0	181	5	1385	1341	147	128	184	3382
708 HUMAN NUTRITION	421	148.4	451.8	2744		0	871	2858	2102	0	13	8488	1887	7138	18378	286	2882	2404	38885
709 REDUCE HAZ HLTH & SF	72	17.8	45.8	442		2	92	0	20	0	0	555	144	1079	2188	38	277	225	4518
SUBTOTAL		381.8	1182.3	8338		18	8838	4288	3438	212	218	23324	4085	18728	44442	1747	8202	5481	104000
SERIES 800																			
801 RURAL HOUSING	58	11.2	25.5	188		31	14	7	257	0	0	495	53	208	1131	44	80	204	2227
802 INDIV & FAM DEC MAKI	203	51.7	77.5	813		4	288	85	488	0	0	1848	228	1284	4537	88	160	884	8838
803 RURAL POVERTY	27	8.9	12.4	105		10	70	77	208	0	0	488	0	4	561	2	4	58	1088
804 ECON POTENT RURL PEO	114	27.2	43.0	827		11	273	188	425	0	15	1538	234	488	2122	8	72	188	4838
805 COMMUNICAT EDUC PROC	164	52.8	88.2	418		2	117	0	830	0	18	1183	255	1438	5481	210	288	1284	10108
806 ADJUSTMENT TO CHANGE	188	57.8	137.8	1055		4	38	18	320	0	0	1430	227	5408	5424	1873	708	547	18714
807 AGRIC ECONOMIC CHANG	132	45.8	77.8	1154		0	320	53	484	0	8	2018	174	488	4144	37	338	403	7800
808 GOVT PROGRAMS	88	18.4	84.8	578		8	888	3	0	0	20	1874	312	212	2081	43	111	150	4484
SUBTOTAL		288.5	537.8	4832		70	2084	408	2788	0	81	10354	1485	6541	25481	2404	1748	3788	54807
SERIES 900																			
901 ALLEY POLLUTION	788	254.8	838.4	4828		143	8834	2348	310	1	55	14718	3348	8117	33812	1302	3852	8883	72810
902 OUTDOOR RECREATION	128	38.7	105.2	427		287	22	0	0	0	144	880	847	1430	4077	512	270	813	8028
903 MULTI USE FOREST POT	132	38.4	104.0	215		818	21	13	0	0	0	1188	1183	1388	3113	380	738	1842	9810
904 WDLFE AND FISH ECOL	885	248.8	838.0	3181		1207	4823	927	1050	152	24	11175	3488	15844	30411	2830	30811	13867	80435
905 TREES BEAUTIFICATION	81	18.0	54.5	458		120	4	0	80	0	0	844	155	77	2781	88	328	228	4288
906 ORNAMENT & TURF DEV	488	188.8	548.3	5443		5	817	187	228	0	0	8780	731	708	28032	1273	4001	3523	42045
907 RURAL INCOME IMP	134	27.5	80.4	821		78	488	234	158	0	175	1783	288	288	2407	75	178	238	5213
908 RURAL INSTITUT IMP	173	37.5	83.8	1034		27	488	178	218	0	88	2043	308	733	3803	141	211	1188	8408
SUBTOTAL		834.3	2733.8	18318		2787	13818	3584	2028	153	488	38171	10444	28880	105438	8382	12854	28072	23848
SCIENCE IN SERV OF MAN																			
GRAND TOTAL		7508.8	28384.3	182875		18830	82542	28183	5288	7222	363180	79813	270018	1010881	118704	148228	2131897		

TABLE IV-B SUMMARY BY COMMODITY OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	179	51.8	145.1	1614	92	837	140	23	0	8	2714	543	1061	6414	433	1008	1388	13588
0200 WATER	131	31.9	72.5	855	117	297	100	23	0	0	1393	185	918	3779	77	214	1220	7763
0300 WATERSHEDS RIVER BAS	37	10.8	29.5	156	11	27	94	31	0	8	331	35	998	1871	20	13	239	3308
0400 AIR AND CLIMATE	26	10.3	35.6	137	20	0	0	0	0	0	157	0	708	1889	80	40	284	3117
0500 RECREATION RESOURCES	17	6.0	15.1	124	74	0	0	0	0	0	197	153	190	521	25	80	137	1304
0600 TIMBER FORST PRODUCT	286	118.0	278.0	786	2770	211	889	7	0	0	4735	1545	2069	15386	372	2012	1457	27578
0700 RANGE	1	0.2	0.0	3	0	0	0	0	0	0	3	0	0	12	2	0	0	17
0800 WILDLIFE AND FISH	188	88.2	194.1	1262	401	2388	358	202	17	9	4635	644	3378	5875	532	285	4421	19571
0900 CITRUS SUB TROP FRUT	4	0.6	1.8	5	0	64	4	0	0	0	73	0	0	83	2	0	1	139
1000 FRUIT NUTS DECIDUOUS	166	59.0	181.3	2215	18	1101	87	0	0	0	3422	649	164	7813	737	919	1462	14696
1100 POTATOES	83	23.5	92.1	1066	0	458	245	0	0	0	1771	882	162	2582	323	474	700	6883
1200 VEGETABLES	220	66.8	217.0	2118	0	798	1060	131	0	0	4107	928	885	8245	583	823	1385	16555
1300 ORNAMENTALS TURF	68	31.5	85.5	1318	0	41	104	7	0	0	1470	523	100	3497	508	678	844	7419
1400 CORN	81	19.6	69.2	940	0	173	474	110	0	87	1784	134	278	2593	400	431	184	5783
1500 GRAIN SORGHUM	5	2.0	3.9	47	0	0	0	0	0	0	47	0	36	156	2	56	9	308
1600 RICE	10	3.8	8.3	15	0	0	149	0	0	0	164	38	178	108	10	4	253	755
1700 WHEAT	34	4.1	12.5	166	0	0	103	0	0	0	289	105	20	595	125	53	72	1240
1800 OTHER SMALL GRAINS	32	5.8	17.3	103	0	70	68	0	0	0	241	112	114	626	77	188	140	1475
1900 PASTURE	10	1.8	6.6	176	0	18	0	0	0	0	181	42	1	152	33	25	4	449
2000 FORAGE CRDPS	59	13.0	42.6	852	0	140	72	113	0	0	978	120	63	1614	318	201	92	3415
2100 COTTON	3	0.1	0.1	0	0	0	0	0	0	0	0	4	0	15	1	0	2	21
2300 SOYBEANS	47	11.2	30.1	311	0	151	184	341	0	89	1086	336	33	1134	77	28	44	2707
2500 OTHER OILSEED CROPS	5	0.4	0.7	50	0	0	0	0	0	0	50	23	0	48	4	0	13	138
2600 TOBACCO	17	7.8	15.5	124	0	0	288	0	0	0	412	424	22	810	23	48	1	1739
2700 SUGAR CROPS	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2800 MISC NEW CROPS	21	8.9	25.2	585	0	230	30	0	0	0	845	4	579	837	28	238	87	2488
2900 POULTRY	147	46.6	174.7	2178	0	382	541	0	82	31	3193	752	461	8185	494	715	1459	15229
3000 BEEF CATTLE	88	12.2	38.6	388	0	0	288	80	73	0	808	107	145	1400	194	118	470	3241
3100 DAIRY CATTLE	203	80.9	280.7	2751	0	500	773	0	210	0	4234	331	888	8783	1853	1308	2882	20157
3200 SWINE	48	10.3	38.1	290	0	30	260	73	52	0	708	31	194	1728	72	170	505	3404
3300 SHEEP AND WOOL	33	6.3	33.2	143	0	0	85	0	33	45	305	20	694	853	116	59	423	2471
3400 OTHER ANIMALS	138	44.7	138.7	280	0	302	378	0	74	0	1035	70	6395	4032	574	484	2732	15323
3500 BEES AND HDNEY	10	1.0	2.2	19	0	0	0	0	0	0	19	0	6	123	4	7	31	189
3600 FARM SUPP & FACILITS	16	2.7	7.8	149	0	47	0	0	0	0	198	0	2	307	0	67	49	821
3700 CLOTHING & TEXTILES	16	5.3	5.4	56	0	0	0	81	0	0	138	0	32	332	20	78	6	807
3800 FOOD	99	31.5	81.2	1070	0	308	145	0	0	0	1523	28	821	3115	108	673	882	8950
3900 HOUSING & EQUIP	38	12.5	28.0	834	0	4	2	0	0	0	839	1	95	1148	25	197	856	2780
4000 PEOPLE AS INDIVIDUAL	177	64.4	104.3	1287	9	12	376	133	0	45	1682	94	3484	4960	141	78	2089	12677
4100 FAMILY MEMBERS	49	14.2	25.1	230	0	810	47	0	0	0	1087	38	413	892	55	75	381	2938
4200 FARM AS BUSINESS	18	2.3	8.9	88	0	112	0	17	0	0	218	38	5	185	21	1	3	489
4300 SOC POLIT ORGANIZ	84	23.0	46.9	738	23	80	95	17	0	83	1017	212	365	1867	105	240	811	4848
4400 AGRIC ECONOMY U S	17	4.8	7.4	185	0	0	0	0	0	0	185	17	7	533	32	52	15	843
4500 AGRIC ECONOMY FORGN	8	1.0	18.7	22	0	0	0	0	0	0	22	1	293	318	49	0	49	732
4600 FARM COOPERATIVES	4	0.2	0.8	7	0	31	0	0	0	0	38	1	0	31	0	0	2	72
4700 OTH MARKET PROCESS	8	0.6	3.8	12	0	0	37	0	0	0	50	0	0	111	1	9	39	209
4800 MARKETING SYSTEMS	11	1.8	4.4	36	0	37	0	0	0	0	74	3	0	275	41	7	1	401
5100 WEEDS	10	1.4	3.7	30	0	4	0	0	0	0	33	17	80	143	33	3	54	374
5200 SEED RESEARCH	8	2.2	4.5	37	0	0	0	0	0	0	37	0	1	251	12	34	78	412
5300 BIO CELL SYSTEMS	72	22.7	66.1	292	0	0	78	0	0	0	370	48	2637	2664	106	108	232	8294
5400 EXP DESIGN/STAT METH	22	7.0	14.5	130	0	5	0	0	0	0	135	250	266	524	0	21	224	1453
5500 INVERTEBRATES	124	34.5	102.0	1004	238	0	1108	0	4	0	2353	160	1747	3206	180	463	307	6418
5600 MICROORGANISMS VIRUS	128	29.3	80.9	491	70	185	1587	0	0	0	2322	388	2804	2853	193	103	305	6688
5700 PLANTS	140	36.3	97.4	947	11	332	2185	0	0	8	3483	708	1068	3241	116	384	362	9382
5800 ANIMALS(VERTEBRATES)	90	23.5	74.0	497	0	448	123	71	28	0	1184	173	2462	1998	212	121	781	6929
5900 RESEARCH ON RSCH MGM	7	1.3	8.6	16	0	9	0	0	0	5	26	460	6	165	16	171	57	905
7000 RSCH EQUIP & TECHNOL	37	11.8	42.6	84	53	21	7	0	1	0	186	251	1379	1321	86	388	450	4039
TOTAL			3119.9		3906	12626		1480	571	357	56465	11432	38781	121119	8411	13744	30831	283563
	1066.3			26625		10620												

SAES REGION 1 NORTHEAST REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRP	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	25	8.3	28.7	243	0	83	0	0	0	0	288	143	208	922	113	448	107	2238
102 SOIL PLNT WTR NUTRI	92	28.2	85.1	801	228	603	288	0	0	8	2240	575	222	2812	284	553	893	7578
103 MGMT OF SALINE SOILS	1	0.1	0.2	2	0	0	0	0	0	0	2	0	0	13	0	0	0	15
104 ALTERN USE OF LAND	28	8.7	14.1	284	83	27	0	0	0	0	384	28	78	702	8	43	51	1288
105 CONSERV USE OF WATER	17	3.4	8.3	143	38	27	0	0	0	0	208	52	155	283	38	52	48	818
106 DRAIN AND IRRIGATION	7	0.8	4.2	27	0	0	0	48	0	0	73	0	0	178	14	0	10	274
107 WATERSHED PROT & MGMT	24	8.5	28.8	175	17	87	0	31	0	8	318	0	1140	888	84	10	238	2460
108 ECON LEG PROB OF WAT	15	3.3	8.3	138	0	27	0	0	0	0	183	41	28	330	0	0	28	580
109 WEATHER ADAPT & MGMT	31	7.4	28.4	124	111	0	0	0	0	0	235	181	833	725	40	7	187	2187
110 APPRAIS FORST & RANG	19	4.0	14.9	43	139	0	45	0	0	0	224	48	732	304	3	3	197	1511
111 BIOL CULT MGMT FORST	65	31.4	87.7	54	761	10	288	0	0	0	1111	172	247	4078	180	475	358	8828
112 REMOTE SENSING	13	4.0	5.2	25	158	0	0	0	0	0	184	12	208	388	8	0	117	828
114 RSCH ON MGMT OF RSCH	7	1.3	6.8	18	0	9	0	0	0	5	28	490	8	185	18	171	57	885
SUBTOTAL			288.4		1511		828		0		5468	1721	3884	11607	778	1784	2272	27461
	102.3			2183		1044		77		21								
SERIES 200																		
201 CNTRL FORST INSECTS	38	13.4	34.0	273	338	0	226	0	0	0	838	428	817	1228	7	80	88	3245
202 CONTROL FOREST DIS	28	10.5	18.8	156	388	0	73	0	0	0	920	59	45	1028	20	53	107	1831
203 FOREST FIRE PROTECT	1	0.1	0.2	0	14	0	0	0	0	0	14	0	0	8	0	0	0	20
204 CNTR PESTS FRT & VEG	118	33.6	101.2	1120	0	750	385	0	0	0	2235	284	471	3521	384	802	842	8181
205 CNTR OISE FRT & VEG	118	38.3	127.1	1342	18	513	535	0	0	0	2408	368	287	4487	435	518	1023	8547
206 CNTR WEEDS FRT & VEG	33	8.1	18.8	342	0	230	18	0	0	0	588	88	108	832	78	182	80	1722
207 CNTR PESTS FLD CROPS	59	11.9	38.4	515	0	135	228	88	0	0	878	40	89	1335	228	108	171	2855
208 CNTR OIS FIELD CROPS	48	12.5	34.5	480	0	0	481	110	0	0	1051	158	34	1588	180	139	78	3225
209 CNTR WEEDS FLD CROPS	28	5.7	18.9	288	0	81	83	0	0	0	440	8	4	820	89	110	40	1808
210 CNTR PESTS ANIMALS	13	4.7	4.8	115	0	152	0	0	0	0	287	32	180	388	0	31	32	918
211 CNTR DIS ANIMALS	210	87.8	248.3	1180	0	212	881	0	387	2	2842	724	2871	9218	733	1215	4544	21848
212 CNTR INTER PARASITES	13	3.1	10.5	31	0	151	0	0	20	0	202	0	318	217	74	0	47	858
213 PROT ANMLS FROM TOXI	8	3.8	10.8	21	0	0	0	0	0	0	21	0	238	388	27	0	518	1203
214 PROTECT FROM POLLUTI	48	18.2	40.1	437	145	403	334	0	0	0	1318	211	370	1581	37	405	381	4285
SUBTOTAL			707.4		804		3183		387		13822	2418	5800	28548	2300	3402	7740	81828
	228.8			8310		2927		208		2								
SERIES 300																		
301 GENET BREED FORST TR	24	18.7	25.2	32	304	0	0	0	0	0	337	120	23	2771	51	140	18	3482
302 IMP FOREST ENG SYS	3	1.0	8.4	0	0	0	0	0	0	0	0	25	25	188	0	42	158	440
303 ECON TIMBER PRODUCTN	3	0.3	1.5	3	12	0	0	0	0	0	15	9	22	34	0	0	9	88
304 IMP BIO EFF FRT & VE	157	47.4	171.0	1922	0	118	837	114	0	0	2781	914	483	8774	378	735	1180	13288
305 MECH PROD FRT & VEGS	8	0.8	5.7	85	0	51	0	0	0	0	138	0	0	270	0	2	30	438
306 PROD MGMT SYS F & V	30	7.1	38.2	234	0	388	0	17	0	0	821	234	35	858	45	83	358	2241
307 IMP BIO EFF FLD CRP	118	38.3	112.2	1172	0	151	1088	358	0	0	2748	477	1490	3782	448	828	288	8842
308 PROD MGMT SYS FLD CR	18	5.0	18.5	244	0	108	0	0	0	0	351	8	0	803	71	72	141	1247
310 ANIMAL REPRODUCTION	73	28.1	124.0	1004	0	0	488	0	118	28	1847	221	2858	3157	788	275	815	8758
311 IMP BIO EFF ANML PR	168	55.8	201.7	2511	0	400	1035	37	84	54	4080	324	3783	7454	807	528	1893	18878
312 ENV STRESS IN ANML P	22	8.2	18.5	283	0	8	33	0	5	0	330	40	388	1137	38	34	75	2041
313 PROD MGMT SYS ANML P	34	11.9	54.0	474	0	128	0	178	8	0	782	3	0	1885	454	181	258	3845
314 SEES OTH POLLNTNG IN	10	1.0	2.2	19	0	0	0	0	0	0	19	0	8	123	4	7	31	188
315 IMP STRUC FARM SUPP	28	8.8	23.1	482	0	0	2	0	0	0	484	0	31	888	2	212	387	2025
316 FARM BUSINESS MGMT	13	1.8	7.8	74	0	112	0	17	0	0	204	10	0	117	21	1	3	358
317 MECH/STRUCTS ANML PR	1	0.2	0.8	0	0	0	0	0	0	0	0	0	0	47	0	0	0	47
318 NON COM BIO TECH/SIM	328	91.1	270.1	1347	71	5	3072	0	3	0	4488	1008	8827	8786	582	883	1522	28181
SUBTOTAL			1081.8		387		8348		184		18053	3385	18071	38826	3688	3843	8884	93840
	323.7			8887		1450		717		83								
SERIES 400																		
401 NEW IMP FOREST PROD	48	28.7	73.7	58	428	150	280	0	0	0	893	133	278	4437	58	804	337	7038
402 PROD F & V IMP ACCP	25	8.9	18.3	281	0	37	13	0	0	0	331	88	80	788	38	132	83	1488
403 NEW & IMP F & V PROO	28	13.4	28.4	387	0	0	235	0	0	0	802	0	73	1884	81	175	51	2837
404 MKT QUAL FRTS & VEGS	25	8.9	23.0	351	0	8	7	0	0	0	384	225	2	881	34	321	173	1878
405 PROD FLD CROP IMP AC	12	8.0	18.3	110	0	0	13	0	0	0	123	572	178	378	14	12	141	1418
406 NEW IMP FOOD FLD CRO	18	2.8	5.5	87	0	24	18	0	0	0	130	0	1	244	0	41	193	808
407 NEW IMP NON FOOD FC	11	2.4	8.7	14	0	58	85	81	0	138	373	28	0	194	80	13	4	881
408 MKT QUAL FIELD CROPS	5	0.4	1.1	0	0	1	24	0	0	0	25	23	0	50	0	24	0	122
409 PROD ANML PR IMP ACC	21	5.5	28.2	272	0	787	23	37	0	0	1128	207	110	881	97	152	138	2893
410 IMP MEAT MILK EGG PR	47	12.4	44.8	387	0	0	0	0	0	0	387	133	87	1053	191	288	955	3102
411 IMP NON FOOD ANML PR	2	0.7	0.8	41	0	0	0	0	0	0	41	0	0	80	0	0	0	120
412 MKT QUAL ANIMAL PROD	10	2.8	17.0	188	0	0	28	0	0	0	223	20	18	287	21	109	428	1115
SUBTOTAL			282.0		428		703		0		4830	1427	808	10874	810	2188	2508	23021
	89.0			2175		1074		117		138								
SERIES 500																		
501 IMP GRADES & STANDS	8	0.7	2.8	14	0	82	0	0	0	0	78	2	0	102	0	13	2	184
502 MKTG TIMBER PRODUCTS	2	0.4	0.9	0	18	24	0	0	0	0	43	5	0	42	0	8	0	97
503 MKTG EFF AGRI PRODS	13	2.1	8.0	72	0	170	0	0	0	8	248	5	0	218	8	18	5	505
506 SPRLY DEMAND AND PRIC	25	8.2	13.3	371	0	0	0	0	0	0	371	15	1	831	38	38	78	1172
507 COMP REL IN AGRIC	8	4.3	8.8	131	0	0	0	0	0	0	131	74	23	408	28	0	0	883
508 DOMESTIC MKT DEVELP	5	2.0	2.8	1	0	0	0	0	0	0	1	28	0	225	1	9	98	357
509 PERFORMANCE MKTG SYS	22	5.0	12.8	115	0	130	37	0	0	0	282	5	5	384	32	8	54	75

SAES REGION 1 NORTHEAST REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS SYS	OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FEO	STATE APPRO	PROO SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	21	7.8	22.5	178	0	732	0	0	0	0	908	52	163	789	181	121	129	2352
702 FOOD PROT FROM TOX	37	10.8	28.8	378	0	338	375	0	0	0	1090	88	132	983	10	255	87	2824
703 FOOD CONSUMP HABITS	34	7.7	12.1	445	0	52	0	11	0	0	508	47	6	608	22	40	108	1338
704 HOME COMM FOOD SERV	4	1.4	1.3	12	0	0	0	0	0	0	12	0	0	133	0	21	5	171
705 SEL CARE CLOTH & TEX	13	4.9	4.4	58	0	0	0	0	0	0	58	0	32	318	20	78	8	512
706 CONTR INSECTS AFF MA	21	5.8	8.9	222	0	1	0	0	0	0	223	2	77	788	17	32	328	1488
707 TRANS ANIML MAN DIS	12	5.7	13.5	89	0	0	0	0	0	0	88	0	741	548	85	0	118	1555
708 HUMAN NUTRITION	84	30.8	91.4	879	0	602	601	174	0	0	2056	245	1920	2350	93	145	1013	7792
709 REDUCE HAZ HLTH & SF	12	3.0	4.0	94	0	4	0	0	0	0	98	0	99	347	18	30	19	609
SUBTOTAL		77.9	188.0	2148		1729	978	184		0	5039	411	3171	6881	405	722	1811	18420
SERIES 800																		
801 RURAL HOUSING	18	3.8	2.1	40	0	0	7	0	0	0	47	7	44	177	8	3	140	424
802 INDIV & FAM DEC MAKI	51	18.4	19.0	242	4	208	0	43	0	0	497	8	810	1033	51	19	504	2782
803 RURAL POVERTY	4	2.0	5.1	71	0	0	0	13	0	0	84	0	0	241	0	1	20	348
804 ECON POTENT RURL PEO	22	5.9	7.5	158	0	28	47	13	0	0	244	15	117	384	0	10	52	801
805 COMMUNICAT EDUC PROC	83	19.5	23.2	208	0	12	0	22	0	0	238	4	792	1452	80	33	558	3125
806 ADJUSTMENT TO CHANGE	21	7.3	8.8	147	0	0	0	0	0	0	147	128	144	247	20	90	15	791
807 AGRIC ECONOMIC CHANG	15	4.8	4.7	188	0	0	0	0	0	8	198	21	4	447	13	55	9	743
808 GOVT PROGRAMS	3	0.7	1.9	24	0	0	0	0	0	0	24	20	9	110	0	0	0	193
SUBTOTAL		57.0	70.1	1072		248	54	90		8	1478	205	1889	4130	170	211	1298	9177
SERIES 900																		
901 ALLEY POLLUTION	131	82.9	148.2	1423	44	302	317	0	0	0	2089	377	1310	9420	186	478	2023	18858
902 OUTDOOR RECREATION	13	4.9	11.4	51	81	0	0	0	0	0	121	131	157	443	20	42	124	1038
903 MULTI USE FOREST POT	24	5.8	18.8	111	148	0	13	0	0	0	273	237	88	421	17	39	189	1241
904 WDLFE AND FISH ECOL	144	41.1	139.4	882	290	1574	90	35	0	0	2871	281	3281	4387	478	198	3939	15414
905 TREES BEAUTIFICATION	11	1.5	4.8	78	28	0	0	14	0	0	120	45	5	285	27	23	13	499
906 ORNAMENT & TURF DEV	89	27.8	75.1	1144	0	41	104	0	0	0	1289	483	73	3009	489	820	841	8601
907 RURAL INCOME IMP	20	3.8	7.9	82	28	28	3	8	0	45	184	14	43	313	0	42	83	889
908 RURAL INSTITUT IMP	48	12.1	30.0	428	0	24	92	8	0	55	608	77	241	893	39	49	721	2929
SUBTOTAL		159.7	435.9	4208	599	1970	619	66		100	7582	1645	5208	19121	1233	1490	7692	43950
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		1098.3	3119.9	28925		3909	12928	1480	571	357	58495	11432	38781	121119	9411	13744	30831	283593

SAES REGION 2 SOUTHERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-B SUMMARY BY COMMODITY OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	370	102.0	385.4	2468	373	804	248	999	0	61	4780	1932	2783	12686	884	1359	4833	29273
0200 WATER	271	66.1	221.1	1258	77	543	318	355	0	46	2567	1100	1462	8646	568	801	1715	16818
0300 WATERSHEDS RIVER BAS	68	17.5	58.3	126	33	120	264	258	0	131	983	775	411	1424	413	302	516	4803
0400 AIR AND CLIMATE	28	7.5	20.7	228	0	0	0	7	0	0	226	7	65	827	57	142	104	1830
0500 RECREATION RESOURCES	32	6.7	22.8	138	101	0	0	0	0	0	237	231	236	620	51	85	264	2034
0600 TIMBER FORST PRODUCT	428	183.4	612.6	761	6082	1228	1142	417	3	0	6614	4929	1775	21678	704	3317	4330	46347
0700 RANGE	58	22.3	69.7	460	0	140	81	53	20	15	766	260	673	3853	1053	272	188	6827
0800 WILDLIFE AND FISH	330	142.2	548.4	1377	618	2433	647	1246	156	140	8616	1622	6508	17860	1814	1603	5476	41835
0900 CITRUS SUB TROP FRUIT	156	71.7	234.0	1256	0	230	67	86	0	0	1646	456	465	10644	130	346	1486	15475
1000 FRUIT NUTS DECIDUOUS	270	84.9	308.4	2485	7	824	104	463	0	0	3683	373	427	15436	743	526	870	22042
1100 POTATOES	48	8.2	41.8	206	0	84	56	0	0	0	359	41	33	1846	9	334	114	2735
1200 VEGETABLES	530	190.4	696.0	4657	0	2015	1140	2493	0	44	10346	1310	828	26768	1260	1625	1864	45862
1300 ORNAMENTALS TURF	257	68.1	330.1	3265	0	466	81	326	0	0	4144	87	311	15246	502	1462	1801	23868
1400 CORN	261	48.5	162.9	680	0	223	562	453	0	0	2247	284	1177	7701	564	755	744	13482
1500 GRAIN SORGHUM	120	23.0	100.0	541	0	184	255	71	8	0	1059	189	2506	3681	453	389	81	8348
1600 RICE	110	40.3	177.4	466	0	266	30	33	0	0	861	575	471	5618	363	1869	2134	11848
1700 WHEAT	208	46.6	166.8	1380	0	223	84	21	0	0	1706	334	586	8425	528	800	825	13008
1800 OTHER SMALL GRAINS	70	9.8	47.1	281	0	15	73	9	0	0	378	150	66	2037	182	219	153	3168
1900 PASTURE	52	11.8	46.6	582	0	2	0	0	0	0	584	37	73	2047	141	84	228	3194
2000 FORAGE CROPS	267	68.2	276.1	2625	0	166	194	666	0	15	3728	557	647	11567	1462	457	736	16517
2100 COTTON	257	84.0	323.3	2262	0	633	166	0	0	0	3361	1201	762	12686	1243	2862	1647	23740
2200 COTTONSEED	7	0.8	4.3	3	0	91	0	0	0	0	63	8	5	206	10	24	66	418
2300 SOYBEANS	364	88.7	328.3	2386	0	438	215	1218	0	0	4258	441	663	13531	858	1607	2438	24126
2400 PEANUTS	168	45.0	168.6	941	0	171	143	215	0	0	1471	711	733	7731	353	472	1323	12764
2500 OTHER OILSEED CROPS	34	9.3	21.5	74	0	1	82	447	0	118	722	3	15	556	18	36	57	1410
2600 TOBACCO	128	37.6	166.4	835	0	147	230	0	0	0	1212	547	203	8124	318	552	1117	12072
2700 SUGAR CROPS	60	24.6	123.2	814	0	7	54	0	0	0	875	56	111	3827	120	671	107	5870
2800 MISC NEW CROPS	70	19.8	65.8	693	17	248	0	308	0	232	1468	677	186	1650	47	167	84	4831
2900 POULTRY	286	126.5	440.0	2800	0	1770	348	1001	308	7	8235	368	613	17883	708	2053	3220	31488
3000 BEEF CATTLE	492	147.8	675.4	4524	0	540	1324	471	314	17	7188	1072	2676	30065	5332	2567	1677	51207
3100 DAIRY CATTLE	313	94.3	440.3	3207	0	548	401	336	282	22	4764	501	1681	18201	3461	2728	610	32803
3200 SWINE	204	55.7	241.8	1816	0	0	737	635	107	0	3099	201	1488	10301	674	1341	750	18153
3300 SHEEP AND WOOL	105	27.7	86.7	743	0	107	162	266	56	0	1369	63	867	4216	742	534	525	8347
3400 OTHER ANIMALS	226	61.7	262.6	928	0	676	862	3615	237	0	6351	106	1850	11537	691	1666	1786	24170
3500 BEES AND HONEY	10	5.4	20.7	84	0	0	46	123	0	0	236	2	0	750	40	16	78	1116
3600 FARM SUPP & FACILITS	17	4.5	18.6	128	1	28	0	61	0	0	247	45	21	548	5	39	67	672
3700 CLOTHING & TEXTILES	28	4.3	20.4	95	0	0	0	132	0	0	227	123	2	466	6	20	305	1151
3800 FOOD	106	39.1	107.5	740	0	162	131	643	0	28	1703	240	864	5428	126	624	487	8471
3900 HOUSING & EQUIP	42	10.6	35.5	201	71	102	0	0	0	0	374	124	75	1565	168	265	200	2769
4000 PEOPLE AS INDIVIDUAL	149	42.5	107.3	744	8	477	215	1854	0	18	3312	62	1243	3611	42	342	540	9153
4100 FAMILY MEMBERS	39	12.4	25.4	177	0	0	43	558	0	0	776	178	350	1041	5	21	133	2504
4200 FARM AS BUSINESS	60	26.5	40.4	613	0	143	0	197	0	0	953	154	381	2441	41	78	88	4136
4300 SOC POLIT ORGANIZ	101	43.5	82.0	598	27	295	248	1016	0	0	2186	270	576	3508	88	162	201	7013
4400 AGRIC ECONOMY U S	51	17.9	48.2	301	0	448	0	67	0	0	616	208	287	1748	15	344	180	3578
4500 AGRIC ECONOMY FORGN	13	2.6	5.8	46	9	11	0	0	0	0	68	10	12	419	3	3	10	523
4600 FARM COOPERATIVES	1	0.2	0.0	6	0	0	0	0	0	0	6	2	0	4	0	0	0	13
4700 OTH MARKET PROCESS	11	5.1	9.6	87	5	0	0	301	0	0	362	7	35	346	0	26	6	816
4800 MARKETING SYSTEMS	15	4.4	11.8	111	0	21	0	328	0	0	460	3	0	276	5	0	0	745
4900 WEEDS	61	14.6	39.7	827	0	114	0	213	0	0	653	228	81	1679	37	90	167	3266
5000 SEED RESEARCH	12	3.4	4.4	37	0	0	0	0	0	0	37	40	1	378	8	40	34	538
5100 BIO CELL SYSTEMS	62	32.6	67.0	417	0	17	6	85	0	0	527	50	3417	3200	287	720	368	8568
5200 EXP DESIGN/STAT METH	23	11.3	17.7	48	0	0	0	0	0	0	46	253	435	1184	2	104	101	2127
5300 INVERTEBRATES	138	51.4	133.6	786	3	122	878	62	0	0	1852	406	1631	5623	121	378	500	11111
5400 MICROORGANISMS VIRUS	186	55.2	158.9	693	0	212	2627	301	6	91	4100	345	2522	6481	126	866	846	14888
5500 PLANTS	221	82.8	324.0	1257	0	832	1133	387	0	235	3624	1165	3507	10481	588	2267	1721	23573
5600 ANIMALS(VERTEBRATES)	122	43.7	153.5	416	0	146	227	0	99	150	1043	447	4256	6728	444	1346	714	14883
5900 RESEARCH ON RSCH MGM	14	3.9	3.4	71	0	57	0	0	0	30	158	32	39	368	1	19	9	626
7000 RSCH EQUIP & TECHNOL	44	6.7	30.7	133	21	47	37	48	0	0	263	261	745	1432	44	169	175	3168
TOTAL	2637.4	9486.6	58154	7430	18955	15479	22888	1567	1369	123803	25652	55442	362582	26084	42593	50660	710117	

SAES REGION 2 SOUTHERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS	STAFF OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	DTH CSRS	TOTAL CSRS	USDA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	75	23.5	88.1	532	30	113	7	231	0	0	1213	219	382	2895	95	161	1072	5820
102 SOIL PLNT WTR NUTRI	310	102.7	384.2	2185	834	448	519	1048	0	90	4925	1720	1545	13483	884	1480	2820	27019
103 MGMT OF SALINE SOILS	20	4.1	18.4	87	8	0	3	0	0	0	95	15	102	893	121	50	51	1133
104 ALTERN USE OF LAND	33	8.9	25.3	72	5	10	0	131	0	15	233	192	78	717	29	53	1069	2381
105 CONSERV USE OF WATER	112	30.1	105.9	519	12	95	122	242	0	15	1009	594	843	4680	755	353	199	5400
109 DRAIN AND IRRIGATION	24	5.5	25.2	250	0	19	0	0	0	0	269	45	75	1349	39	99	185	2010
107 WATERSHED PROT 9 MGM	51	22.9	83.4	459	100	153	8	171	0	103	1019	810	425	2785	380	320	932	8451
109 ECON LEG PROB OF WAT	19	4.9	10.0	39	27	17	0	41	0	15	137	187	70	452	27	95	12	1004
108 WEATHER ADAPT 9 MOD	40	10.2	32.2	330	2	0	0	50	0	0	382	158	329	1288	87	253	146	2843
110 APPRAIS FORST 5 RANG	39	9.9	29.5	38	288	0	35	0	0	0	385	285	289	752	171	113	295	2300
111 BIOL CULT MGMT FORST	129	49.0	147.1	78	1898	10	269	50	0	0	2402	1779	815	5189	289	759	1281	12315
112 IMPROV RANGE RESOR	47	16.0	74.5	272	0	113	55	83	15	15	524	209	528	2951	805	184	134	5115
113 REMOTE SENSING	25	9.6	28.0	19	200	82	0	12	0	0	321	671	534	800	200	125	104	2755
114 RSCH ON MGMT OF RSCH	13	3.8	3.4	71	0	57	0	0	0	30	155	32	39	383	1	19	9	821
SUBTOTAL		295.9	1067.2	5273	3311	1131	1015	2027	18	254	13058	6709	5843	37908	4022	4053	6355	79877
SERIES 200																		
201 CNTRL FORST INSECTS	33	9.5	34.7	45	249	0	79	0	0	0	374	728	81	973	75	28	188	2418
202 CONTROL FOREST DIS	30	13.3	33.7	155	311	95	1	231	0	0	823	114	55	1074	21	25	52	2177
203 FOREST FIRE PROTECT	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
204 CNTR PESTS FRT 5 VEG	170	80.5	183.4	1322	0	512	126	188	0	44	2193	409	183	5028	233	388	543	12080
205 CNTR DISE FRT 5 VEG	251	51.7	285.4	1803	7	688	380	98	0	0	3023	842	870	13720	373	715	551	18984
206 CNTR WEEDS FRT 9 VEG	54	10.2	48.2	329	0	115	59	148	0	215	583	23	20	1723	53	81	150	2814
207 CNTR PESTS FLD CROPS	249	59.9	319.3	2345	0	842	378	90	0	0	3557	483	1701	11953	582	1752	980	21157
205 CNTR DIS FIELD CROPS	322	100.5	373.3	2229	0	455	495	173	0	4	3355	974	2119	15510	822	2059	2638	27304
208 CNTR WEEDS FLD CROPS	145	48.9	180.7	1821	0	530	37	336	0	0	2825	89	105	7171	674	1738	1207	13810
210 CNTR PESTS ANIMALS	54	13.5	53.4	478	0	239	0	0	103	0	515	23	180	2384	133	370	224	4111
211 CNTR DIS ANIMALS	333	180.0	432.2	1214	0	239	1607	185	890	0	4237	1039	8955	24705	2032	3974	2673	45319
212 CNTR INTER PARASITES	45	18.3	52.8	232	0	39	102	191	55	0	633	8	318	2157	134	851	427	4335
213 PROT ANMLS FROM TOXI	55	31.7	73.0	175	0	335	223	12	139	135	1019	159	2222	4283	181	707	232	8753
214 PROTECT FROM POLLUTI	72	28.0	52.1	355	59	57	53	20	3	0	577	358	2030	3307	163	492	259	7187
SUBTOTAL		651.7	2183.2	12733	625	4207	3518	1642	1300	389	24425	5049	18309	97008	5278	12987	10538	171557
SERIES 300																		
301 GENET BREED FORST TR	42	26.0	93.0	82	631	50	295	134	0	0	1423	250	195	2253	48	570	1092	5832
302 IMP FOREST ENG SYS	17	5.0	14.0	10	75	122	0	0	0	0	205	57	22	559	5	185	9	1165
303 ECON TIMBER PRODUCTN	24	10.1	17.4	0	498	0	0	0	0	0	499	77	15	1949	80	158	103	2863
304 IMP BIO EFF FRT 5 VEG	324	117.1	477.0	3147	0	408	635	1507	0	0	5899	489	790	19310	1004	1241	1365	29898
305 MECH PROD FRT 5 VEGS	31	8.2	18.5	159	0	0	0	0	0	0	159	53	7	988	19	35	75	1312
309 PROD MGMT SYS F 5 V	74	18.3	47.7	279	0	227	0	738	0	0	1243	85	9	1587	162	57	231	3654
307 IMP BIO EFF FLD CRP	508	176.2	505.4	4452	0	375	1409	1345	0	0	7553	1583	3112	32732	2855	3477	4457	55930
305 MECH PROD FIELD CRDP	52	17.7	85.6	531	0	32	0	0	0	0	593	530	254	2280	97	478	305	4505
308 PROD MGMT SYS FLD CRP	195	50.9	180.4	1214	0	154	0	254	0	45	1599	503	226	8128	859	1320	1331	14043
310 ANIMAL REPRODUCTION	195	77.5	325.7	2800	0	342	548	1101	52	0	8141	19	1454	12910	1889	1311	1254	23894
311 IMP BIO EFF ANML PR	403	153.2	926.5	5311	0	900	781	2918	81	158	10148	553	1083	31232	5087	2787	3380	54242
312 ENV STRESS IN ANML P	77	21.1	85.1	695	0	155	195	300	25	0	1374	30	308	3328	335	429	367	6172
313 PROD MGMT SYS ANML P	122	21.8	109.3	550	0	522	31	531	0	15	1848	139	50	4593	957	336	152	8178
314 BEES OTH POLLNTNG IN	10	5.4	20.7	84	0	0	49	123	0	0	239	2	0	780	40	19	78	1119
315 IMP STRUC FARM SUPP	19	5.1	12.1	65	0	0	0	0	0	0	98	25	1	794	9	57	75	1045
319 FARM BUSINESS MGMT	49	22.3	33.4	572	0	142	0	44	0	0	757	154	359	2178	38	79	59	3864
317 MECH/STRUCTS ANML PR	13	4.3	9.2	208	0	1	0	0	0	0	205	2	15	815	74	4	25	945
315 NON COM BIO TECH/BIM	313	127.5	379.9	2103	20	195	3025	104	5	1	5429	710	8150	18354	558	1602	1488	34340
SUBTOTAL		885.8	3531.9	22259	1425	3625	9089	219	155	219	44089	5270	18084	143108	14272	14130	15859	252518
SERIES 400																		
401 NEW IMP FOREST PROD	82	37.1	158.2	41	830	574	434	2	0	0	2180	559	189	5949	34	1044	789	10501
402 PROD F & V IMP ACCP	97	23.8	84.8	562	0	95	97	137	0	0	581	99	54	3979	63	329	154	5598
403 NEW & IMP F & V PROD	48	17.4	62.6	433	0	170	22	71	0	0	999	339	75	2344	69	155	171	3854
404 MKT QUAL FRTS 9 VEGS	63	18.4	83.5	404	0	316	37	98	0	0	856	58	189	2778	31	90	242	4708
405 PROD FLD CRO IMP AC	109	27.3	117.1	802	0	95	47	183	8	0	1115	173	444	4938	348	621	461	7788
408 NEW IMP FOOD FLD CRO	45	13.0	44.8	325	0	45	40	245	0	0	857	19	208	1544	81	271	185	2954
407 NEW IMP NON FOOD FC	53	15.1	74.4	242	0	550	174	290	0	318	1572	809	331	2007	155	336	332	5342
408 MKT QUAL FIELD CROPS	30	7.6	24.5	222	0	0	0	285	0	0	507	125	115	903	14	51	95	1843
409 PROD ANML PR IMP ACC	75	21.2	103.0	891	0	559	0	357	0	0	1854	57	38	3788	944	489	144	7100
410 IMP MEAT MILK EGG PR	74	23.1	98.3	605	0	274	14	290	0	0	1154	154	56	3183	321	560	406	5826
411 IMP NON FOOD ANML PR	5	0.8	2.0	9	0	0	55	12	0	0	56	1	5	117	2	4	11	277
412 MKT QUAL ANIMAL PROD	32	8.3	23.2	240	0	0	0	0	8	0	248	15	101	1233	57	107	122	1684
SUBTOTAL		217.1	545.5	4576	830	3005	1981	316	15	316	11554	2259	1792	32441	2125	4059	3101	57433
SERIES 500																		
501 IMP GRADES 5 STANDS	20	4.5	15.5	132	0	4	0	0	0	0	136	134	25	591	35	214	65	1200
502 MKTG TIMBER PRODUCTS	13	3.7	10.9	15	37	0	0	0	0	0	52	112	7	253	2	13	216	866
503 MKTG EFF AGRI PRODS	45	12.1	33.4	334	5	51	45	128	0	0	582	74	736	1085	82	135	27	2693
509 SPLY DEMAND AND PRIC	95	18.5	83.3	536	0													

SAES REGION 2 SOUTHERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	MATH /RRP	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	DTH CSRS	TOTAL CSRS	USOA CGCA	DTH PED	STATE APPRD	PROD SALE	INO -TRY	DTH -ER	TOTAL
SERIES 700																		
701 TDX RES IN FDDO	38	10.0	31.3	117	0	1208	0	147	3	13	1487	104	32	802	15	73	48	2881
702 FOOD PRDT PRDM TDX	80	32.3	125.4	418	0	881	551	804	3	124	2592	587	1484	4277	148	358	888	10073
703 FOOD CDNSUMP HABITS	38	12.0	38.5	225	0	83	0	487	0	0	755	110	283	812	4	250	121	2434
704 HOME COMM FDDO SERV	8	3.3	5.5	103	0	0	20	0	0	0	123	5	7	223	1	1	15	375
705 SEL CARE CLOTH & TEX	18	2.8	8.5	58	0	0	0	132	0	0	180	17	0	250	1	3	0	481
706 CONTR INSECTS AFF MA	32	12.9	48.7	312	0	78	0	0	0	0	390	127	408	1848	127	342	190	3403
707 TRANS ANIML MAN DIS	8	1.0	3.9	19	0	0	0	0	0	0	19	0	212	193	0	21	3	448
708 HUMAN NUTRITION	115	45.3	111.2	548	0	310	393	1347	0	13	2582	197	772	5755	94	824	571	10595
709 REDUCE HAZ HLTH & SF	22	3.8	19.8	78	2	88	0	20	0	0	189	139	473	593	5	89	97	1589
SUBTOTAL			389.8		2		834	2817	8	151	8295	1265	3681	14884	387	1793	1882	31997
	123.5			1878		2707												
SERIES 800																		
801 RURAL HOUSING	13	3.2	16.7	54	31	0	0	257	0	0	343	23	158	420	34	78	3	1057
802 INDIV & FAM DEC MAKI	39	9.3	18.4	140	0	8	43	388	0	0	577	174	355	700	5	27	90	1828
803 RURAL PDVERTY	12	4.1	5.8	25	0	58	0	194	0	0	277	0	0	232	1	3	18	529
804 ECDN PDTEY RURL PED	48	13.4	20.7	289	0	140	47	412	0	15	883	158	89	911	2	39	72	2154
805 COMMUNICAT EDUC PROC	30	13.9	39.2	52	0	98	0	608	0	1	759	43	180	980	1	19	229	2210
806 ADJUSTMENT TO CHANGE	49	13.8	29.9	318	0	23	0	320	0	0	990	54	305	1942	89	127	190	3093
807 AGRIC ECDNOMIC CHANG	37	14.9	21.9	210	0	1	0	484	0	0	695	5	48	980	7	84	83	1801
808 GDVT PRDGRAMS	28	9.1	23.5	109	0	488	3	0	0	0	598	153	1	850	8	25	21	1855
SUBTOTAL			171.8		31		93		0		4792	611	1134	8719	144	398	704	14499
	78.8			1174		817		2891		16								
SERIES 900																		
901 ALLEY POLLUTION	248	79.6	298.7	1308	47	817	840	310	1	0	3424	1000	1987	9790	428	1020	1971	18587
902 OUTDOOR RECREATION	31	8.9	20.0	157	54	0	0	0	0	0	212	174	205	929	8	84	190	1798
903 MULTI USE FOREST POT	35	7.9	28.8	18	203	13	0	0	0	0	234	253	194	849	197	297	410	2372
904 WDLFE AND FISH ECDL	240	107.8	424.4	1083	605	1495	300	1019	90	0	4588	1289	5843	13713	1587	1589	4933	33291
905 TREES BEAUTIFICATION	29	8.9	23.5	158	37	4	0	49	0	0	245	28	18	1397	12	48	52	1784
906 DRNAMENT & TURF DEV	235	89.8	284.9	3021	0	458	38	228	0	0	3742	72	289	13532	419	1190	1757	20879
907 RURAL INCDME IMP	42	10.7	20.8	214	31	115	231	150	0	0	740	38	74	801	3	11	93	1758
908 RURAL INSTITUT IMP	38	8.5	20.0	140	0	98	83	211	0	0	502	29	172	738	7	9	8	1484
SUBTOTAL			1078.8		977		1491		91	0	13888	2891	8730	41981	2855	4219	9113	82983
	315.7			8109		3071		1990										
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			8485.8		7430		15478		1597		123903	55442		29084		50990		
	2937.4			56154		18955		22888		1399		25852		382582		42593		710117

TABLE IV-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRO	PROD SALE	INO -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	405	105.5	378.3	2457	108	1152	498	0	0	33	4248	1503	2984	13660	1438	2611	2205	28648
0200 WATER	251	53.1	219.8	1088	56	2487	323	0	0	22	3974	717	2257	7146	438	980	883	16485
0300 WATERSHEDS RIVER BAS	46	7.1	25.7	260	70	381	1	0	0	0	722	132	178	927	38	150	230	2375
0400 AIR AND CLIMATE	42	12.8	32.8	510	0	0	0	0	0	0	510	78	824	1582	158	110	244	3503
0500 RECREATION RESOURCES	30	8.2	31.9	73	67	22	0	0	0	18	181	223	488	1334	56	78	220	2583
0600 TIMBER FORST PRODUCT	288	108.2	367.8	881	3270	530	795	0	0	197	5883	1272	2444	14198	908	1773	3180	29438
0700 RANGE	42	17.4	57.2	284	0	0	75	0	0	0	356	21	638	2105	1057	38	121	4638
0800 WILDLIFE AND FISH	128	31.9	188.8	852	70	903	390	0	3	24	2042	350	2482	4117	409	788	3148	13317
0900 CITRUS SUB TROP FRUIT	4	0.7	0.9	8	0	0	0	0	0	0	8	2	0	35	0	18	1	84
1000 FRUIT NUTS DECIDUOUS	123	34.7	135.1	878	0	226	45	0	0	0	1253	84	388	8989	445	967	550	10703
1100 POTATOES	92	23.8	135.3	884	0	851	183	0	0	115	1822	420	701	3513	338	581	892	7847
1200 VEGETABLES	216	70.9	248.4	2308	0	255	371	318	0	0	3253	355	1588	8481	407	2087	1180	18312
1300 ORNAMENTALS TURF	92	29.1	114.9	833	11	4	0	0	0	0	848	85	158	4448	237	1704	553	8013
1400 CORN	483	118.1	463.9	3545	2	1019	1204	0	0	0	5770	783	1700	15878	1824	8302	1788	33844
1500 GRAIN SORGHUM	95	21.2	91.8	457	0	15	83	0	0	0	555	223	1081	2734	383	431	393	5810
1600 RICE	15	3.3	13.1	47	0	67	8	0	0	0	120	57	187	555	38	113	88	1158
1700 WHEAT	262	87.3	284.4	1577	0	378	467	0	0	0	2452	1053	578	8871	1827	1387	2145	18114
1800 OTHER SMALL GRAINS	135	30.2	141.4	685	0	292	247	0	0	0	1234	371	584	4377	727	1631	824	8688
1900 PASTURE	18	2.7	11.4	88	0	15	0	112	0	0	196	15	0	221	120	56	61	670
2000 FORAGE CROPS	173	38.0	182.9	1355	0	269	188	0	0	0	1813	514	272	8261	983	1135	513	11480
2100 COTTON	6	0.8	9.3	51	0	0	8	0	0	0	58	2	34	139	36	135	4	411
2300 SOYBEANS	351	82.2	351.0	2528	0	1308	546	0	0	0	4386	862	800	11015	1254	4423	1895	24734
2400 PEANUTS	4	0.2	0.4	2	0	0	0	0	0	0	2	0	23	28	0	11	2	68
2500 OTHER OILSEED CROPS	108	22.5	73.9	404	0	748	111	158	0	257	1878	242	459	2088	204	328	354	5351
2600 TOBACCO	11	1.7	5.4	36	0	0	19	0	0	0	59	0	107	211	1	4	20	402
2700 SUGAR CROPS	24	8.0	29.8	107	0	46	87	0	0	0	224	140	26	780	154	259	208	1781
2800 MISC NEW CROPS	52	11.8	60.0	299	0	787	76	0	0	93	1256	43	159	1490	142	387	390	3847
2900 POULTRY	174	49.2	199.2	2189	0	130	912	0	66	122	3430	412	573	7890	1182	1381	384	14661
3000 BEEF CATTLE	428	115.2	625.4	3384	0	1182	1834	179	377	20	8857	1121	1282	19088	15285	2184	1031	48656
3100 DAIRY CATTLE	382	98.5	434.3	3811	0	429	858	0	361	0	5559	258	1553	18253	5638	5504	566	37359
3200 SWINE	483	131.3	528.8	4021	0	551	1805	187	583	130	7038	283	2232	21232	7810	4290	1075	43759
3300 SHEEP AND WOOL	101	28.1	138.9	778	0	41	383	125	80	0	1387	267	489	4821	2517	288	175	9775
3400 OTHER ANIMALS	185	51.8	189.1	433	0	14	582	298	85	0	1390	41	3980	5882	1168	783	581	13768
3500 BEES AND HONEY	6	1.7	1.8	30	0	0	33	0	0	0	63	0	29	152	9	5	108	365
3600 FARM SUPP & FACILITS	24	8.0	28.7	342	0	108	0	0	0	0	451	28	160	978	270	228	72	2181
3700 CLOTHING & TEXTILES	21	4.8	10.3	174	0	0	0	0	0	0	174	0	0	582	4	7	17	784
3800 FOOD	181	57.3	219.8	1582	0	827	318	200	0	68	3005	2111	1798	8853	984	2848	894	18361
3900 HOUSING & EQUIP	33	7.7	25.7	230	20	10	0	0	0	0	259	74	14	1078	53	208	248	1833
4000 PEOPLE AS INDIVIDUAL	187	43.3	109.8	897	0	78	323	230	0	17	1543	88	1531	5382	232	859	353	9786
4100 FAMILY MEMBERS	98	34.5	88.0	500	0	2	0	13	0	0	518	2	4140	3493	1932	488	179	10728
4200 FARM AS BUSINESS	64	18.8	33.8	878	0	215	0	0	0	0	894	88	108	1945	122	89	102	3328
4300 SOC POLIT ORGANIZ	119	33.2	88.3	878	2	814	59	0	0	130	1881	488	4215	3742	191	419	808	11420
4400 AGRIC ECONOMY U S	54	14.9	79.3	598	0	988	23	34	0	135	1780	348	328	1722	50	173	377	4785
4500 AGRIC ECONOMY FORGN	28	9.4	40.4	244	0	1204	28	0	0	1	1478	447	2533	924	8	134	138	5661
4600 FARM COOPERATIVES	9	2.2	3.3	30	0	28	0	0	0	0	58	30	3	224	7	1	21	342
4700 OTH MARKET PROCESS	8	0.9	2.2	55	0	0	0	0	0	0	55	35	1	113	8	1	8	220
4800 MARKETING SYSTEMS	25	5.2	13.2	214	0	158	0	0	0	0	388	20	5	591	10	3	28	1028
8100 WEEDS	82	13.2	80.2	343	3	508	2	0	0	0	855	58	80	1831	91	884	138	3738
8200 SEED RESEARCH	12	2.3	13.4	25	0	0	0	0	0	0	25	33	194	272	513	35	3	1075
8300 BIO CELL SYSTEMS	84	30.5	151.9	521	0	0	139	0	0	0	880	238	7313	4208	59	858	328	13857
8400 EXP DESIGN/STAT METH	25	14.8	28.2	123	0	0	38	0	0	0	158	78	198	1732	208	54	200	2828
8500 INVERTEBRATES	107	34.0	128.4	1001	14	75	930	0	0	0	2020	232	2217	3438	104	885	818	8282
8600 MICROORGANISMS VIRUS	173	51.3	192.5	911	0	204	2127	0	98	89	3408	73	3734	5925	138	1200	357	14834
8700 PLANTS	326	84.2	284.2	1944	80	2208	1821	0	0	27	8077	618	3589	11188	782	1198	1008	24432
8800 ANIMALS(VERTEBRATES)	223	83.0	289.9	1120	18	287	487	0	82	18	2018	134	5818	9308	2205	1128	1331	21840
8900 RESEARCH ON RSCH MGM	14	3.8	10.4	178	0	0	0	0	0	929	1107	27	5	703	109	0	10	1861
7000 RSCH EQUIP & TECHNOL	35	10.3	57.5	180	3	135	0	0	0	0	288	138	4888	1878	158	48	309	7563
TOTAL		1953.6	7728.9	49586	3780	16317	1834	1744	2424	89822	17265	74181	268897	54815	33279			602274

SAES REGION 3 NORTH CENTRAL REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS	STAFF OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRO	PRDO SALE	INO -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	81	17.0	58.9	349	24	240	54	0	0	0	887	255	288	2317	189	562	480	4748
102 SOIL PLNT WTR NUTRI	311	83.8	348.8	1621	287	918	830	0	0	0	3764	1032	2368	11886	1718	2888	1988	24885
103 MGMT OF SALINE SOILS	3	0.4	1.4	2	0	0	0	0	0	0	2	0	3	41	12	0	0	59
104 ALTERN USE OF LAND	80	8.8	24.2	272	34	32	0	0	0	0	338	147	58	1071	120	128	287	2160
105 CONSERV USE OF WATER	73	20.5	83.8	387	0	288	0	0	0	0	885	238	1035	2381	183	301	440	5274
106 DRAIN AND IRRIGATION	32	7.8	28.3	87	0	278	0	0	0	0	363	81	24	1188	183	18	88	1804
107 WATERSHED PROT & MGM	45	8.8	47.2	188	53	372	1	0	0	0	584	280	710	1514	22	119	287	3487
108 ECON LEG PROS OF WAT	10	2.0	3.1	52	3	14	0	0	0	0	70	9	28	237	3	12	8	388
109 WEATHER ADAPT & MOD	48	13.8	38.4	559	15	0	47	0	0	0	822	78	827	1781	188	148	148	3784
110 APPRAIS FORST & RANG	44	21.9	108.1	248	508	0	84	0	0	98	947	278	815	3373	38	81	389	8880
111 BIOL CULT MGMT FORST	82	28.5	100.6	85	1084	0	124	0	0	0	1313	225	1204	3177	301	484	1300	7982
112 IMPROV RANGE RESOR	27	10.0	33.4	158	0	0	32	0	0	0	181	2	278	1364	1030	18	42	2951
113 REMOTE SENSING	23	4.8	17.1	189	28	0	0	0	0	0	227	87	278	782	12	18	249	1645
114 RSCH ON MGMT OF RSCH	14	3.9	10.4	178	0	0	0	0	0	929	1107	27	8	703	109	0	10	1861
SUBTOTAL		234.1	878.3	4689	2057	2148	981	0	0	1025	10900	2703	7925	31844	4084	4534	8315	87086
SERIES 200																		
201 CNTRL FORST INSECTS	34	8.5	25.2	88	200	0	159	0	0	0	448	180	354	1008	28	80	84	2168
202 CONTROL FOREST OIS	27	7.2	22.5	181	234	3	54	0	0	0	452	79	88	883	38	218	84	1818
204 CNTR PESTS FRT & VEG	72	18.8	88.4	618	0	144	58	0	0	0	820	334	187	2005	104	588	418	4468
208 CNTR DISE FRT & VEG	133	33.5	105.3	882	0	351	182	0	0	0	1405	288	838	4730	145	848	383	8460
208 CNTR WEEDS FRT & VEG	28	8.8	18.5	188	9	8	0	0	0	0	201	0	0	928	18	248	58	1482
207 CNTR PESTS FLD CROPS	184	47.4	193.7	1421	0	347	441	0	0	0	2208	348	834	5873	404	1380	829	11888
208 CNTR OIS FLD CROPS	235	78.8	283.1	2258	0	800	848	0	0	137	3542	723	1113	8381	483	2640	1038	18210
209 CNTR WEEDS FLD CROPS	111	33.1	157.5	837	0	483	54	84	0	13	1471	257	348	4882	382	2148	880	8802
210 CNTR PESTS ANIMALS	43	10.1	28.7	389	0	73	0	0	33	0	505	85	145	954	78	207	48	2021
211 CNTR OIS ANIMALS	848	205.1	878.4	2314	0	592	2554	0	1422	130	6981	288	7803	28918	5830	3522	2305	53245
212 CNTR INTER PARASITES	38	8.0	15.0	51	0	85	0	0	31	0	138	0	483	831	105	138	184	1828
213 PROT ANMLS FROM TOXI	43	10.1	40.5	279	0	55	25	0	97	0	428	15	202	1584	142	188	148	2884
214 PROTECT FROM POLLUTI	44	9.0	27.8	150	4	58	141	0	2	28	382	28	221	1213	172	148	238	2387
SUBTOTAL		472.9	1843.5	9823	448	2838	4324	84	1555	308	18878	2593	12174	59788	7687	12743	8342	120288
SERIES 300																		
301 GENET BREED FORST TR	32	10.0	43.7	0	372	0	38	0	0	101	809	130	103	1878	127	147	249	2843
302 IMP FOREST ENG SYS	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	5	12	0	0	18
303 ECON TIMBER PRODUCTN	13	1.9	4.5	3	85	0	0	0	0	0	88	8	82	208	88	7	7	448
304 IMP BIO EFF FRT & VE	182	48.5	213.7	1881	0	848	403	192	0	0	2802	110	1878	8081	504	892	881	18048
305 MECH PROD FRT & VEGS	18	2.0	8.4	54	0	0	38	0	0	115	205	1	44	284	8	31	32	805
308 PROD MGMT SYS F & V	15	3.3	20.5	88	0	71	0	40	0	0	208	8	20	588	283	21	57	1185
307 IMP BIO EFF FLD CRP	403	148.8	835.3	3910	0	1160	2084	0	0	57	7181	1575	3484	20888	3415	4812	3803	45257
308 MECH PROD FIELD CROP	24	5.4	15.4	148	0	0	0	0	0	0	148	33	25	988	82	114	25	1383
308 PROD MGMT SYS FLD CR	122	23.8	104.1	852	5	558	0	188	0	44	1448	200	83	3827	878	812	219	7242
310 ANIMAL REPRODUCTION	184	67.8	330.3	2542	0	4	1708	407	88	0	4727	401	2245	11320	5183	1748	348	25881
311 IMP BIO EFF ANML PR	398	125.1	788.6	6280	0	133	1811	0	82	114	8420	1188	1288	23727	19784	4207	874	89457
312 ENV STRESS IN ANML P	56	14.1	49.8	389	0	0	114	0	3	18	522	132	804	2208	882	388	128	8018
313 PROD MGMT SYS ANML P	110	25.5	110.8	584	0	83	38	130	1	0	885	134	288	5380	1885	488	253	9290
314 BEES OTH POLLNTNG IN	8	1.7	1.8	30	0	0	33	0	0	0	83	0	28	182	8	8	108	385
318 IMP STRUC FARM SUPP	25	8.1	28.0	331	0	13	0	0	0	0	348	30	13	1108	238	310	87	2143
318 FARM BUSINESS MGMT	41	11.2	22.1	353	0	30	0	0	0	0	383	55	88	1127	117	78	88	1847
317 MECH/STRUCTS ANML PR	15	2.5	8.3	33	0	22	0	0	0	0	55	57	0	338	58	83	34	583
318 NON COM STD TECH/BIM	385	137.8	585.8	2882	122	541	3170	0	23	0	8518	870	20828	17871	1350	2848	1312	81197
SUBTOTAL		833.3	2855.3	19741	584	3271	8410	885	174	447	34581	4737	30731	68808	34800	17080	8518	230024
SERIES 400																		
401 NEW IMP FOREST PROD	48	18.5	53.1	182	251	819	341	0	0	0	1274	40	88	1834	25	880	548	4338
402 PROD F & V IMP ACCEP	88	12.4	54.8	307	0	71	0	0	0	0	378	22	150	2389	83	528	188	3728
403 NEW & IMP F & V PROD	48	11.0	48.0	301	0	13	71	0	0	0	388	78	222	1259	148	447	421	2988
404 MKT QVAL FRTS & VEGS	29	12.5	27.7	340	0	88	0	0	0	0	408	45	87	1515	17	308	118	2508
408 PROD FLD CROP IMP AC	105	35.9	180.4	1081	0	908	22	0	0	28	2017	592	485	5728	827	1578	787	12072
408 NEW IMP FOOD FLD CRO	112	28.0	141.8	841	0	775	258	0	0	0	1872	208	442	4117	450	1875	818	9384
407 NEW IMP NON FOOD FC	82	20.5	84.1	438	2	988	181	0	0	81	1852	238	247	2358	807	1458	378	8833
408 MKT QVAL FIELD CROPS	29	8.3	27.4	187	0	0	8	0	0	0	203	110	444	1017	24	282	131	2221
408 PROD ANML PR IMP ACC	85	18.8	103.2	878	0	178	0	0	0	0	1084	112	138	3888	1348	1314	248	7808
410 IMP MEAT MILK EGG PR	98	28.2	97.8	883	0	118	104	0	0	0	1208	120	324	3828	558	2085	424	8384
411 IMP NON FOOD ANML PR	8	0.7	8.4	9	0	38	0	0	0	0	48	8	23	118	0	27	92	315
412 MKT QVAL ANIMAL PROD	21	4.8	13.2	181	0	0	0	0	0	0	181	42	85	588	17	840	7	1510
SUBTOTAL		200.8	848.1	5470	253	3888	980	0	0	107	10448	1583	2885	28247	4102	10912	4149	62123
SERIES 500																		
501 IMP GRADES & STANDOS	12	2.1	8.7	140	0	0	0	0	0	0	140	72	28	230	17	88	88	839
502 MKTG TIMBER PRODUCTS	7	2.8	8.0	0	88	0	85	0	0	0	143	28	0	330	8	8	23	837
503 MKTG EFF AGRI PRODS	35	8.8	20.1	195	0	0	0	0	0	0	185	120	32	1037	21	845	148	2198
506 SPLY DEMAND AND PRIC	38	10.0	31.7	282	0	507	8	58	0	221	1081	130	80	1184	38	30	108	2592
507 COMP REL IN AGRIC	20	5.5	13.4	244	0	94	1	0	0	0	338	85	30	605	50	88	48	1202
508 DOMESTIC MKT DEVLP	20	3.1	14.8	17	0	383												

SAES REGION 3 NORTH CENTRAL REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	MATH /RRP	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	32	5.5	27.7	88	0	889	0	0	15	0	971	20	214	791	138	81	97	2313
702 FOOD PROT FROM TOX	78	29.7	99.2	655	0	583	379	0	0	88	1885	151	629	2758	249	1553	233	7254
703 FOOD CONSUMP HABITS	45	10.3	25.0	253	0	0	0	56	0	0	309	184	323	1238	112	181	58	2408
704 HOME COMM FOOD SERV	11	1.8	3.9	79	0	0	0	0	0	0	79	0	0	198	4	17	43	341
705 SEL CARE CLOTH & TEX	13	3.7	5.4	117	0	0	0	0	0	0	117	0	0	443	0	6	10	577
706 CONTR INSECTS AFF MA	14	3.3	13.3	102	0	0	0	0	0	0	102	13	244	502	5	127	51	1045
707 TRANS ANIML MAN DIS	3	1.6	7.7	59	0	0	0	0	0	0	59	0	220	211	80	16	31	618
708 HUMAN NUTRITION	132	38.4	131.5	888	0	3	903	581	0	0	2375	1325	2327	4221	103	882	528	11761
709 REDUCE HAZ HLTH & SF	21	4.8	12.6	132	0	0	0	0	0	0	132	0	198	570	4	130	73	1105
SUBTOTAL		95.8	323.3	2374		1455	1282	637	15	88	5830	1894	4152	10933	891	2993	1124	27418
SERIES 800																		
801 RURAL HOUSING	18	3.4	8.2	54	0	14	0	0	0	0	68	20	7	428	4	4	80	591
802 INDIV & FAM DEC MAKI	94	15.7	25.0	308	0	72	0	37	0	0	415	37	33	1754	25	89	101	2455
803 RURAL POVERTY	4	0.4	0.4	8	0	0	0	0	0	0	6	0	2	25	0	0	12	45
804 ECON POTENT RURL PED	23	4.2	8.4	173	0	95	71	0	0	0	339	17	1	431	1	3	37	830
805 COMMUNICAT EDUC PROC	43	14.0	29.8	91	2	0	0	0	0	17	110	23	128	2348	77	207	52	2848
806 ADJUSTMENT TO CHANGE	93	23.8	78.0	332	0	1	18	0	0	0	349	43	4093	2327	1882	459	95	9229
807 AGRIC ECONOMIC CHANG	59	18.5	45.4	871	9	184	30	0	0	0	885	119	375	1844	14	170	308	3784
808 GOVT PROGRAMS	25	8.8	34.1	387	9	478	0	0	0	0	854	130	188	888	32	50	122	2040
SUBTOTAL		86.8	227.3	1999	11	824	118	37	0	17	3006	389	4805	9942	2019	982	789	21929
SERIES 900																		
901 ALLEY POLLUTION	201	54.1	216.7	1238	42	3173	788	0	0	55	5303	805	1766	6949	321	1142	873	17149
902 OUTDOOR RECREATION	31	9.9	35.8	75	82	22	0	0	0	19	199	238	564	1505	80	78	249	2894
903 MULTI USE FOREST POT	23	8.4	15.2	57	89	0	0	0	0	0	148	85	85	641	53	31	374	1399
904 WOLFE AND FISH ECOL	108	28.2	178.0	617	40	885	28	0	1	24	1594	350	2369	3782	415	680	3308	12515
905 TREES BEAUTIFICATION	29	5.4	18.1	131	55	0	0	0	0	0	189	55	15	549	15	125	87	1032
906 ORNAMENT & TURF DEV	78	24.1	104.8	718	5	4	0	0	0	0	728	82	145	3852	217	1382	824	7009
907 RURAL INCOME IMP	45	8.9	17.4	275	0	333	0	0	0	130	738	200	148	918	70	80	71	2225
908 RURAL INSTITUT IMP	58	12.8	32.9	361	0	387	0	0	0	0	748	190	184	1828	93	22	290	3105
SUBTOTAL		149.8	616.8	3489	314	4804	823	0	1	229	9640	1985	5246	19825	1244	3540	5645	47325
SCIENCE IN SERV OF MAN																		
GRAND TOTAL			7728.9		3790		18317		1744		99822		74181		54815		33279	
	1853.9		49568			21948		1834		2424		17295		268897		54185		802274

SAES REGION 4 WESTERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-8 SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF YRS OTHER	MATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRO	PROD SALE	IND TRY	OTH ER	TOTAL
0100 SOIL AND LAND	332	87.5	278.0	1558	208	1583	240	0	0	37	3607	1874	4353	11782	988	1377	1118	24560
0200 WATER	273	70.2	255.4	1244	85	1085	117	0	0	0	2481	2281	5345	8757	788	1010	1208	21871
0300 WATERSHEDS RIVER BAS	88	20.8	81.5	101	205	4	3	0	0	0	313	708	947	2373	169	108	788	5388
0400 AIR AND CLIMATE	42	12.8	48.8	124	41	3	0	0	0	0	188	148	1318	1892	25	202	332	3885
0500 RECREATION RESOURCES	57	18.8	41.5	141	139	0	0	0	0	125	401	413	524	1284	424	88	411	3888
0600 TIMBER FORST PRODUCT	488	158.8	508.5	458	3008	1331	1241	0	0	75	8113	5473	5835	16517	3140	3088	4882	44858
0700 RANGE	177	58.0	158.4	528	404	482	58	0	0	20	1471	1088	3875	6484	401	778	858	14711
0800 WILDLIFE AND FISH	235	88.8	281.5	784	484	3848	845	0	72	75	5888	1718	8201	11088	281	1138	2181	28458
0900 CITRUS SUB TROP FRUIT	103	33.5	103.4	808	0	775	134	0	0	288	1880	141	232	8558	44	1211	837	10504
1000 FRUIT NUTS DECIDUOUS	248	101.3	331.5	2130	0	733	228	0	0	0	3088	888	1348	14548	384	5053	2328	27818
1100 POTATOES	100	30.3	72.5	881	0	855	24	0	0	72	1442	488	507	3303	317	588	452	7072
1200 VEGETABLES	382	118.5	380.3	3085	0	1203	1558	0	0	0	5848	548	3188	15858	554	3187	2147	31428
1300 ORNAMENTALS TURF	80	32.1	84.8	588	0	414	47	0	0	0	1048	108	207	4887	187	828	528	7800
1400 CORN	88	15.2	87.2	304	0	81	888	0	0	4	1088	135	1384	1885	241	324	275	5302
1500 GRAIN SORGHUM	17	1.3	8.5	88	0	0	0	0	0	0	88	7	11	300	31	28	3	488
1600 RICE	18	4.7	18.3	48	0	0	81	0	0	114	221	4	188	888	2	252	180	1481
1700 WHEAT	220	57.1	188.8	1037	0	833	841	0	0	4	2815	1471	2183	7882	788	1287	1788	17053
1800 OTHER SMALL GRAINS	131	31.0	87.8	851	0	581	187	0	0	0	1428	218	437	3834	438	848	752	7853
1900 PASTURE	21	1.5	4.4	28	8	13	0	0	0	0	48	15	44	245	25	14	33	425
2000 FORAGE CROPS	140	33.3	93.7	1040	0	38	285	0	0	0	1343	400	938	4535	581	888	543	8878
2100 COTTON	82	22.0	83.7	358	0	11	78	0	0	0	444	244	588	3281	81	732	383	5772
2200 COTTONSEED	3	0.8	1.4	18	0	0	0	0	0	0	18	3	5	83	1	0	7	84
2300 SOYBEANS	28	5.5	18.1	82	0	88	188	0	0	21	388	58	182	878	15	85	11	1577
2400 PEANUTS	2	0.2	0.4	8	0	0	0	0	0	0	8	0	0	21	1	1	1	32
2500 OTHER OILSEED CROPS	47	14.1	45.8	183	0	158	174	0	0	118	613	382	284	1592	184	308	80	3484
2600 TOBACCO	5	1.2	1.7	20	0	0	83	0	0	0	83	8	28	90	0	8	0	220
2700 SUGAR CROPS	35	8.7	18.1	108	0	23	0	0	0	0	132	34	84	1088	23	188	27	1588
2800 MISC NEW CROPS	78	21.7	87.4	408	0	143	0	0	0	228	780	288	1108	2841	128	644	508	6282
2900 POULTRY	74	24.0	70.1	408	0	35	327	0	73	0	642	104	773	2888	240	288	331	5482
3000 BEEF CATTLE	285	113.8	487.8	2048	11	83	1083	0	558	12	3783	270	11035	14874	7803	2380	3420	43474
3100 DAIRY CATTLE	205	61.7	253.8	823	0	11	348	0	308	0	1585	162	3830	8385	1482	2474	1188	19514
3200 SWINE	48	12.4	33.8	412	0	3	5	0	78	0	488	67	208	1740	127	65	272	2882
3300 SHEEP AND WOOL	142	41.3	140.8	1383	0	124	438	0	133	0	2088	444	2334	5841	1173	537	828	13148
3400 OTHER ANIMALS	103	84.2	193.0	288	0	0	388	0	80	0	788	207	6888	8815	1141	2488	711	20827
3500 BEES AND HONEY	22	7.2	12.5	187	0	0	58	0	0	0	224	51	82	1028	1	70	45	1511
3600 FARM SUPP & FACILITS	10	1.0	2.4	5	0	0	0	0	0	0	5	41	7	187	12	20	24	278
3700 CLOTHING & TEXTILES	17	4.2	4.2	127	0	0	0	0	0	0	127	1	7	552	0	75	11	772
3800 FOOD	88	34.7	81.5	485	0	882	173	0	3	153	1508	128	1173	4110	28	1378	437	8758
3900 HOUSING & EQUIP	14	4.0	8.4	40	14	19	0	0	0	0	72	218	77	430	0	111	38	945
4000 PEOPLE AS INDIVIDUAL	141	37.7	83.8	888	10	34	834	0	8	0	1354	78	2257	4801	54	888	480	9491
4100 FAMILY MEMBERS	54	12.0	23.8	310	0	28	22	0	8	0	384	1	448	1247	12	8	388	2488
4200 FARM AS BUSINESS	24	7.0	8.8	170	0	158	11	0	0	0	340	55	58	772	48	13	45	1328
4300 SOC POLIT ORGANIZ	75	17.2	28.8	225	82	32	100	0	0	32	450	278	540	1852	27	221	483	3852
4400 AGRIC ECONOMY U S	22	8.8	12.2	120	0	0	0	0	0	0	120	34	232	1287	10	75	18	1754
4500 AGRIC ECONOMY FORGN	7	2.8	4.7	24	0	41	0	0	0	0	84	0	225	388	2	27	1	708
4600 FARM COOPERATIVES	3	0.5	0.4	0	0	0	0	0	0	0	0	4	1	78	0	8	0	93
4700 OTH MARKET PROCESS	3	2.5	11.1	11	0	32	0	0	0	0	43	7	4	514	5	83	0	658
4800 MARKETING SYSTEMS	17	5.2	12.4	101	0	32	0	0	0	0	133	22	58	811	5	131	12	1188
4900 WEEDS	38	8.0	23.8	302	0	128	78	0	1	0	507	34	71	888	17	78	173	1748
5000 SEED RESEARCH	23	8.8	28.8	118	0	0	71	0	0	0	180	9	578	854	88	210	47	2057
5100 BIO CELL SYSTEMS	48	15.8	80.8	328	0	374	148	0	4	0	858	25	3835	3018	188	557	58	8338
5200 EXP DESIGN/STAT METH	20	8.0	8.2	37	8	0	52	0	0	0	97	10	132	878	2	8	0	1128
5300 INVERTEBRATES	147	50.8	150.8	887	18	88	782	0	23	0	1823	525	3883	8483	43	1185	204	13808
5400 MICROORGANISMS VIRUS	183	44.8	131.8	882	18	158	1885	0	0	3	2825	188	2811	5070	48	1002	158	12208
5500 PLANTS	278	83.8	370.3	1208	8	1878	2120	0	8	185	5210	2008	8008	12741	187	2048	882	31043
5600 ANIMALS(VERTEBRATES)	107	88.4	385.7	382	0	28	457	0	8	4	878	101	7533	18005	885	1782	883	27858
5700 RESEARCH ON RSCH MGM	15	4.8	10.5	228	0	20	12	0	0	1484	1742	182	87	328	37	1	8	2347
7000 RSCH EQUIP & TECHNOL	38	10.0	45.5	183	24	0	0	0	0	0	187	1074	1773	878	13	188	142	4381
TOTAL	1848.2	6081.7	28330	4704	17840	16120	0	1354	3042	71180	28235	101801	238263	23384	42375	33858	535714	

SAES REGION 4 WESTERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS SYS	OTHER	MATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	49	11.8	22.1	318	70	84	0	0	0	0	450	99	187	1881	112	106	42	2555
102 SOIL PLNT WTR NUTRI	229	62.3	227.0	1224	292	838	518	0	0	37	2905	609	2481	8382	528	1071	1224	19888
103 MGMT OF SALINE SOILS	37	8.1	40.0	207	0	0	48	0	0	0	253	25	104	1802	7	240	121	2382
104 ALTERN USE OF LAND	57	12.0	18.1	148	14	18	0	0	0	0	178	522	328	1203	138	48	102	2511
105 CONSERV USE OF WATER	120	25.4	82.5	859	94	342	48	0	0	0	1143	953	1279	3271	245	378	473	7442
106 DRAIN AND IRRIGATION	81	13.2	53.4	299	14	38	13	0	0	0	334	741	579	1780	28	227	354	4043
107 WATERSHED PROT & MGMT	60	18.8	82.8	82	187	171	14	0	0	0	453	922	769	2532	378	87	338	5475
108 ECON LEG PROJ OF WAT	31	11.8	27.7	53	1	18	13	0	0	0	84	207	1828	1039	40	12	117	3024
109 WEATHER ADAPT & MGMT	48	14.7	71.8	147	41	51	1	0	0	0	240	138	2880	1822	64	270	284	5979
110 APPRAIS FORST & RANG	97	22.8	78.8	82	308	24	34	0	0	0	448	1171	1889	2279	88	480	348	8858
111 BIOL CULT MGMT FORST	158	92.0	193.1	80	1200	12	252	0	0	0	1823	2881	3018	8198	1933	1108	1814	18551
112 IMPROV RANGE RESOR	103	32.8	71.3	284	237	147	28	0	0	0	894	448	809	4150	317	310	254	9880
113 REMOTE SENSING	33	7.9	30.7	27	109	22	0	0	0	0	158	134	1230	858	48	118	288	2814
114 RSCH ON MGMT OF RSCH	18	4.8	10.5	228	0	20	12	0	0	1484	1742	192	87	328	37	1	8	2347
SUBTOTAL	18		1000.2	3781	2588	1458	974	0	0	1521	10301	8790	17088	37002	3952	4438	5728	87289
SERIES 200																		
201 CNTRL FORST INSECTS	48	10.8	31.3	89	118	0	291	0	0	0	478	129	272	821	129	73	85	1894
202 CNTRL FORST OIS	33	9.2	32.0	153	114	3	142	0	0	0	411	179	458	1081	132	145	185	2570
203 FOREST FIRE PROTECT	18	2.8	7.8	2	60	0	0	0	0	0	82	148	42	347	0	3	78	587
204 CNTR PESTS FRT & VEG	173	50.2	179.9	1520	0	1011	252	0	0	61	2843	248	1028	7208	55	2354	1172	14907
208 CNTR DISE FRT & VEG	231	77.9	292.0	1803	0	1181	880	0	0	0	3884	877	1268	11182	311	3010	1480	21472
208 CNTR WEEOS FRT & VEG	82	10.8	29.9	331	0	401	68	0	0	0	788	47	214	1243	5	187	264	2788
207 CNTR PESTS FLD CROPS	128	37.0	112.3	882	0	423	282	0	0	112	1889	753	858	4541	119	855	380	8772
208 CNTR DISE FLD CROPS	138	40.8	111.4	844	0	213	497	0	0	24	1577	198	1108	4588	89	1208	830	8854
209 CNTR WEEOS FLD CROPS	88	27.1	81.8	877	28	391	187	0	0	0	1281	388	443	2942	245	383	588	8282
210 CNTR PESTS ANIMALS	25	8.9	17.8	44	0	28	0	0	38	0	108	12	382	1092	18	147	73	1812
211 CNTR OIS ANIMALS	221	181.4	700.0	818	0	38	1118	0	770	0	2548	502	18517	24598	8904	2937	3538	55510
212 CNTR INTER PARASITES	34	11.9	45.2	248	0	0	224	0	115	0	584	81	882	1248	146	241	172	3054
213 PROT ANMLS FROM TOXI	29	28.4	151.5	88	11	50	0	0	55	0	203	48	5481	1381	1888	1555	1511	11838
214 PROTECT FROM POLLUTI	83	20.2	113.2	231	18	138	140	0	5	0	532	1258	8228	1888	51	355	334	10915
SUBTOTAL	483.0		1872.5	7487	388	3875	3837	0	983	187	18744	4540	33828	84087	8902	13271	10770	181843
SERIES 300																		
301 GENET BREED FORST TR	22	8.1	28.1	14	178	19	178	0	0	0	387	247	150	879	128	480	181	2432
302 IMP FOREST ENG SYS	19	4.7	18.0	7	88	190	11	0	0	0	294	248	19	858	100	2	142	1382
303 ECON TIMBER PRODUCTN	10	2.0	4.8	0	192	89	0	0	0	0	281	2	0	240	0	5	12	819
304 IMP BIO EFF FRT & VE	234	88.2	292.8	1559	0	887	1084	0	5	0	3503	904	1178	13308	451	2952	1218	23512
308 MECH PROD FRT & VEG	12	5.1	7.4	70	0	0	0	0	0	0	70	84	37	524	84	71	40	880
308 PROD MGMT SYS F & V	37	10.5	25.0	198	0	35	0	0	0	0	232	80	125	1804	80	124	138	2281
307 IMP BIO EFF FLD CRP	243	82.7	277.8	1484	0	853	1841	0	0	139	4328	879	4338	10843	1005	2058	1887	28237
308 MECH PROD FLD CROPS	8	3.8	13.8	50	0	0	0	0	0	0	50	58	255	504	28	80	59	1031
308 PROD MGMT SYS FLD CRP	88	18.8	51.8	280	0	183	0	0	0	0	413	148	298	2287	388	293	184	3878
310 ANIMAL REPRODUCTION	109	40.0	151.5	1384	0	30	939	0	48	84	2482	248	2888	8148	1827	1158	559	15131
311 IMP BIO EFF ANML PR	173	79.8	225.4	1570	0	24	788	0	54	11	2448	242	2109	11074	2227	2044	1082	21220
312 ENV STRESS IN ANML P	30	10.1	35.8	238	0	18	0	0	7	0	280	17	587	1878	374	187	120	3184
313 PROD MGMT SYS ANML P	38	8.0	34.4	439	0	38	0	0	12	0	490	80	388	1028	388	74	73	2487
314 BEES OTH POLLTN IN	22	7.2	12.5	187	0	0	58	0	0	0	228	51	92	1028	1	70	48	1511
315 IMP STRUC FARM SUPP	8	1.4	3.7	10	0	0	0	0	0	0	10	140	11	128	12	11	28	333
316 FARM BUSINESS MGMT	17	8.8	8.5	138	0	4	0	0	0	0	144	54	43	878	45	9	45	1515
317 MECH/STRUCTS ANML PR	2	0.0	1.4	8	0	0	0	0	0	0	8	0	3	88	40	1	3	124
318 NON COM BIO TECH/BIM	358	135.4	481.8	1713	21	872	3428	0	4	4	5739	1448	18083	18825	328	2959	825	48017
SUBTOTAL	504.4		1871.5	8308	474	2801	8288	0	118	230	21317	4922	28887	71383	7254	12858	8213	152224
SERIES 400																		
401 NEW IMP FOREST PROD	58	22.2	92.8	22	280	458	252	0	0	75	1084	271	227	2830	684	828	824	6828
402 PROD F & V IMP ACCEP	84	11.0	39.7	215	0	278	27	0	0	0	520	35	71	1898	78	653	282	3948
403 NEW & IMP F & V PROD	45	14.1	35.4	214	0	74	190	0	0	338	817	1	247	1883	58	458	122	3355
404 MKT QUAL FRTS & VEG	48	20.9	59.8	284	0	98	47	0	0	153	582	188	873	2543	80	895	188	5408
408 PROD FLD CRP IMP AC	88	22.6	94.2	337	0	41	144	0	0	124	848	880	881	2847	283	888	850	8325
408 NEW IMP FOOD FLD CRO	30	8.0	31.9	185	0	15	91	0	0	0	291	4	208	1384	88	198	87	2288
407 NEW IMP NON FOOD FC	22	8.8	21.5	55	0	43	93	0	0	219	410	555	358	829	189	121	70	2832
408 MKT QUAL FLD CROPS	14	2.7	8.4	88	0	0	8	0	0	8	82	4	8	298	31	151	48	822
408 PROD ANML PR IMP ACC	28	8.3	13.8	284	0	51	0	0	0	0	335	0	58	933	74	100	81	1558
410 IMP MEAT MILK EGG PR	37	13.3	37.8	108	0	268	19	0	0	0	398	13	200	1124	57	1220	388	3397
411 IMP NON FOOD ANML PR	7	0.8	2.3	82	0	4	91	0	0	0	147	28	0	130	8	13	0	327
412 MKT QUAL ANIMAL PROD	7	1.8	8.1	51	0	0	0	0	0	0	51	0	285	382	4	15	38	752
SUBTOTAL	130.3		445.5	1855	280	1328	982	0	0	917	5341	1818	3292	17040	1802	5339	2773	37004
SERIES 800																		
501 IMP GRADES & STANDS	12	2.4	8.5	28	0	58	0	0	0	0	84	8	37	274	14	58	38	508
502 MKTG TIMBER PRODUCTS	9	1.9	4.3	0	2	127	0	0	0	0	129	19	0	211	0	52	5	418
503 MKTG EFF AGRI PRODS	14	3.7	8.0	21	0	114	0	0	0	0	134	8	17	314	1	8	493	872
508 SPLY DEMAND AND PRIC	38	11.0	11.9	287	0	48	0	0	0	0	338	48	38	1230	22	80	45	1775
507 COMP REL IN AGRIC	13	2.4	2.2	17	0	7	0	0	0	0	24	25	35	203	11	0	1	297
508 DOMESTIC MKT DEVELP	18	2.1	6.0	42	0	822	19	0	0	0	884	23	7	271	0	14	20	1020
508 PERFORMANCE MKTG SYS	24	8.7	21.7	188	0	84	0	0	0	0	250	21	75	1384	15	173	17	1834
510 GROUP ACT MKT POWER	4	0.7	1.8	7	0	0	0	0	0	0	7	10	0	100	0	23	0	140
511 IMP AGRIC STATISTICS	9	1.5	3.8	39	0	0	28	0	0	0	85	9	81	480	0	1	2	8

SAES REGION 4 WESTERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRP	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	35	15.0	40.7	132	0	791	0	0	188	0	1092	89	1079	1027	79	150	208	3701
702 FOOD PROT FROM TOX	38	14.8	53.4	488	0	27	278	0	12	0	783	129	1277	2289	98	504	159	5248
703 FOOD CONSUMP HABITS	43	8.4	13.0	293	0	70	8	0	0	0	341	18	31	1051	9	125	104	1979
704 HOME COMM FOOD SERV	1	0.2	0.2	21	0	0	0	0	0	0	21	0	0	1	0	0	0	22
705 SEL CARE CLOTH & TEX	13	3.1	3.2	108	0	0	0	0	0	0	108	1	4	428	0	81	8	609
706 CONTR INSECTS AFF MA	21	10.1	35.0	183	14	0	0	0	0	0	178	240	893	1828	23	420	53	3431
707 TRANS ANIML MAN DIS	11	2.1	5.8	15	0	0	0	0	11	0	27	5	212	391	1	82	15	742
708 HUMAN NUTRITION	90	34.8	117.8	628	0	57	792	0	0	0	1478	230	2119	4053	35	1342	291	9547
709 REDUCE HAZ HLTH & SF	17	8.0	12.5	138	0	0	0	0	0	0	138	4	311	888	14	27	36	1215
SUBTOTAL		94.8	281.1	1834	14	945	1075	0	192	0	4180	696	5724	11784	254	2723	874	28194
SERIES 800																		
801 RURAL HOUSING	9	1.0	0.4	38	0	0	0	0	0	0	38	3	1	109	0	7	0	155
802 INDIV & FAM DEC MAKI	52	10.3	15.2	124	0	10	22	0	0	0	157	9	285	989	7	25	299	1772
803 RURAL POVERTY	7	0.4	0.9	3	10	12	77	0	0	0	102	0	2	63	1	1	10	179
804 ECON POTENT RURL PED	21	3.7	9.4	29	11	10	23	0	0	0	73	43	293	415	3	20	5	853
805 COMMUNICAT EDUC PROC	28	8.5	10.9	98	0	8	0	0	0	0	78	185	369	711	52	11	427	1828
806 ADJUSTMENT TO CHANGE	53	12.7	23.3	258	4	12	0	0	0	0	274	2	897	1208	5	28	247	2931
807 AGRIC ECONOMIC CHANG	21	7.8	5.8	88	0	154	23	0	0	0	292	29	93	774	3	27	3	1191
808 GOVT PROGRAMS	12	2.8	5.7	79	0	0	0	0	0	20	99	9	38	435	4	35	6	625
SUBTOTAL		47.0	98.5	888	24	209	145	0	0	20	1081	280	1913	4702	74	159	897	9203
SERIES 900																		
901 ALLEY POLLUTION	209	81.2	215.8	980	9	2541	388	0	0	0	3808	1184	4083	7884	388	1213	1799	20215
902 OUTDOOR RECREATION	50	15.3	37.9	134	89	0	0	0	0	125	348	404	504	1203	424	98	350	3299
903 MULTI USE FOREST POT	50	18.5	43.5	28	479	8	0	0	0	0	518	818	1080	1204	93	401	890	4901
904 WLOLFE AND FISH ECOL	173	71.3	198.2	800	273	999	209	0	82	0	2112	1597	4422	8559	149	815	1819	18243
905 TREES BEAUTIFICATION	15	3.2	10.1	92	0	0	0	0	0	0	92	27	41	601	39	132	74	1003
906 ORNAMENT & TURF DEV	85	31.5	84.0	551	0	414	47	0	0	0	1022	114	218	4839	155	809	501	7458
907 RURAL INCOME IMP	27	4.0	4.1	51	20	20	0	0	0	0	81	16	23	375	2	43	11	592
908 RURAL INSTITUT IMP	32	4.0	10.9	105	27	20	0	0	0	32	185	12	187	543	3	131	179	1209
SUBTOTAL		209.0	802.4	2532	897	3972	651	0	82	157	8271	3923	10809	24809	1250	3408	5421	57591
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	1849.2	8081.7	28330	4704	17940	18120	0	1354	3042	71190	25235	101601	238283	23394	42375	33858	535714	

NATIONAL TOTAL SAES

TABLE IV-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	1181	324.8	1120.1	8127	485	3880	1048	0	0	102	13821	4929	10448	42404	3235	9087	8848	89948
0200 WATER	853	198.7	712.3	4443	288	3182	538	0	0	88	8498	4081	8189	28512	1558	2814	4888	57718
0300 WATERSHEDS RIVER BAS	181	38.7	117.3	948	203	338	89	0	0	138	1418	1010	1488	4128	320	538	1253	10158
0400 AIR AND CLIMATE	125	37.1	122.1	988	20	3	0	0	0	0	1022	182	2748	4720	287	480	808	10254
0500 RECREATION RESOURCES	89	28.0	76.5	474	181	22	0	0	0	144	831	891	888	3288	88	288	578	8848
0600 TIMBER FORST PRODUCT	878	338.8	939.0	2888	10828	888	1800	0	0	0	18817	8888	8328	38501	2323	5048	9878	82084
0700 RANGE	248	89.7	288.8	1303	255	457	180	0	18	38	2247	1317	5088	11488	2388	883	1117	24511
0800 WILDLIFE AND FISH	891	288.8	974.0	4088	1004	4234	1081	0	148	24	10587	3782	18287	33787	2828	31831	13314	83828
0900 CITRUS SUB TROP FRUT	284	105.4	335.0	1778	0	832	200	0	0	0	2811	801	888	17584	177	1878	2128	25880
1000 FRUIT NUTS DECIDUOUS	783	274.2	888.7	7788	28	2873	441	0	0	0	10828	1882	2338	44483	2308	7488	4838	74483
1100 POTATOES	314	85.0	335.8	2832	0	2003	488	0	0	0	5080	1810	1384	11213	982	1848	1887	24084
1200 VEGETABLES	1274	417.7	1478.8	12188	0	4002	3888	0	0	0	18728	3141	8238	82424	2788	7511	8388	108173
1300 ORNAMENTALS TURF	530	189.1	805.7	8004	11	808	148	0	0	0	7072	782	778	27883	1433	4872	3824	48251
1400 CORN	878	182.8	758.4	8788	2	1148	1888	0	0	0	8808	1281	4488	27882	2857	7808	2888	58181
1500 GRAIN SORGHUM	231	48.1	187.5	1133	0	200	245	0	8	0	1588	382	3844	8883	888	814	488	14743
1600 RICE	148	80.5	218.1	807	0	384	210	0	0	0	1181	873	1032	8838	441	2284	2588	18087
1700 WHEAT	718	178.4	878.3	4181	0	1188	1424	0	0	0	8771	2848	3381	24843	3084	3507	4810	48221
1800 OTHER SMALL GRAINS	358	74.8	300.8	1730	0	800	388	0	0	0	3028	748	1188	10888	1438	2880	1870	21881
1900 PASTURE	100	17.0	70.4	858	8	48	0	0	0	0	808	110	118	2888	318	180	328	4828
2000 FORAGE CROPS	820	150.3	558.5	5873	0	582	482	0	0	18	8752	1374	2088	23842	3247	2330	1887	41488
2100 COTTON	324	105.8	412.8	2702	0	811	208	0	0	0	3722	1450	1388	18121	1370	3748	1838	28744
2200 COTTONSEED	8	1.1	4.1	18	0	0	0	0	0	0	18	11	10	187	11	24	7	238
2300 SOYBEANS	754	177.1	884.9	5317	0	1741	842	0	0	21	7721	1888	1872	28353	2201	8423	4488	50843
2400 PEANUTS	188	43.7	185.2	881	0	41	133	0	0	0	1128	701	758	7788	354	484	1328	12818
2500 OTHER OILSEED CROPS	177	37.1	124.8	891	0	838	178	0	0	451	2189	808	707	4281	411	974	803	8338
2600 TOBACCO	153	48.5	181.7	1018	0	0	338	0	0	0	1388	981	352	9158	342	538	1138	13880
2700 SUGAR CROPS	118	38.5	170.0	1030	0	80	33	0	0	0	1143	234	231	5803	287	1119	342	8188
2800 MISC NEW CROPS	208	58.5	230.7	1888	0	1241	78	0	0	382	3888	894	2132	8888	348	1438	1013	18483
2900 POULTRY	881	201.8	741.1	7883	0	1488	1184	0	348	40	10588	1372	2378	30084	2512	3880	4440	55013
3000 BEEF CATTLE	1088	324.8	1808.7	10344	11	1728	3118	0	888	48	18133	2348	5844	58415	24204	5433	3740	118814
3100 DAIRY CATTLE	830	284.1	1235.2	10891	0	1031	1888	0	758	22	14387	1180	5208	48802	10872	10878	4238	88058
3200 SWINE	588	152.8	704.4	8343	0	520	1488	0	541	0	8888	482	2484	28881	8038	4108	2031	58827
3300 SHEEP AND WOOL	318	87.0	324.9	3087	0	233	838	0	198	0	4321	754	1723	13888	3489	1247	1252	28782
3400 OTHER ANIMALS	328	103.8	341.2	1928	0	810	1020	0	288	0	3847	310	4781	15542	1888	2251	1880	30348
3500 BEES AND HONEY	47	14.4	34.0	278	0	0	58	0	0	0	338	53	128	2044	83	88	257	2870
3600 FARM SUPP & FACILITS	83	15.8	51.8	823	0	187	0	0	0	0	788	112	181	1881	288	381	211	3821
3700 CLOTHING & TEXTILES	78	17.2	35.8	484	0	0	0	0	0	0	484	124	41	1828	31	178	338	3088
3800 FOOD	474	154.2	482.3	3888	0	1820	730	0	3	27	8478	2508	4484	18277	1238	5523	2789	42273
3900 HOUSING & EQUIP	128	33.8	88.8	1104	108	134	2	0	0	0	1348	417	280	4198	247	737	1117	8288
4000 PEOPLE AS INDIVIDUAL	571	180.1	340.2	3587	21	282	870	0	8	33	4811	307	7337	17888	377	1888	3223	35810
4100 FAMILY MEMBERS	228	88.0	153.5	1217	0	831	112	0	8	0	1888	218	5382	8574	2004	870	1078	17758
4200 FARM AS BUSINESS	158	52.8	87.5	1581	0	827	11	0	0	0	2189	313	583	5338	228	182	237	8038
4300 SOC POLIT ORGANIZ	380	103.4	223.8	2438	87	1220	382	0	0	40	4127	1188	5874	10822	408	1022	1883	28211
4400 AGRIC ECONOMY U S	142	48.8	143.5	1208	0	1448	23	0	0	138	2810	807	852	5289	107	844	588	10848
4500 AGRIC ECONOMY FORGN	58	18.0	70.1	338	0	1258	28	0	0	1	1824	458	3082	2044	81	188	188	7808
4600 FARM COOPERATIVES	17	3.1	4.5	43	0	87	0	0	0	0	100	37	4	338	7	10	23	821
4700 OTH MARKET PROCESS	28	7.0	20.4	188	5	32	37	0	0	0	240	48	40	1081	13	122	58	1800
4800 MARKETING SYSTEMS	88	14.3	35.8	483	0	248	0	0	0	0	708	48	80	1883	57	140	42	3008
8100 WEEDS	158	38.7	124.8	1301	3	748	78	0	1	0	2128	338	322	4522	178	888	892	8808
8200 SEED RESEARCH	83	14.8	52.2	217	0	0	71	0	0	0	288	83	774	1888	588	318	183	4080
8300 BIO CELL SYSTEMS	248	88.5	381.1	1588	0	374	288	0	4	0	2233	382	18308	12888	588	2217	838	35327
8400 EXP DESIGN/STAT METH	84	38.8	83.9	337	8	0	88	0	0	0	433	342	843	4217	211	189	458	8770
8500 INVERTEBRATES	471	189.9	481.8	3481	283	284	2828	0	23	0	8888	1312	9891	18888	408	2877	1402	41032
8600 MICROORGANISMS VIRUS	588	158.1	511.8	3018	28	711	5844	0	88	84	8483	807	11828	18541	478	2787	1382	48080
8700 PLANTS	878	278.3	1027.3	5384	78	4472	4388	0	5	127	14404	4482	18451	37827	1874	5882	3882	82852
8800 ANIMALS(VERTEBRATES)	428	128.0	458.8	2418	18	782	1072	0	188	38	4801	588	9881	17084	1273	3578	2188	38088
8900 RESEARCH ON RSCH MGM	47	13.8	31.2	481	0	88	12	0	0	2420	3008	877	117	1874	187	181	78	5800
9000 RSCH EQUIP & TECHNOL	120	33.7	138.2	541	37	182	37	0	0	0	787	1881	8084	4877	278	484	812	18741
TOTAL			22731.2		14080	41828			3503		280854		210280		100078	122514		
		8404.4		182875		53883		0		4408		88348		808703		134343		1828885

NATIONAL TOTAL SAES

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	185	88.7	185.8	1740	73	492	58	0	0	0	2332	700	1042	7332	441	1278	1823	14747
102 SOIL PLNT WTR NUTRI	883	257.3	879.3	8235	849	2549	1475	0	0	97	11302	3347	6013	35384	3485	5588	8111	71210
103 MGMT OF SALINE SOILS	87	12.4	58.8	298	0	0	24	0	0	0	322	43	202	2349	140	289	188	3807
104 ALTERN USE OF LAND	149	32.2	79.3	783	80	87	0	0	0	18	816	837	489	3501	280	255	1494	7751
108 CONSERV USE OF WATER	309	75.3	293.0	1718	84	540	145	0	0	15	2482	1498	3278	10480	1222	1082	872	20983
109 DRAIN AND IRRIGATION	109	30.0	107.7	833	0	313	13	0	0	0	859	878	881	4473	243	314	578	8109
107 WATERSHED PROT & MGM	180	44.8	178.2	812	231	878	8	0	0	110	1839	1330	1985	8412	408	800	1524	14007
108 ECON LEG PROB OF WAT	89	19.4	41.9	279	29	47	13	0	0	15	384	484	1300	2083	70	122	185	4888
109 WEATHER ADAPT & MOO	152	44.1	159.1	1181	128	46	49	0	0	0	1380	410	4358	5358	358	555	955	13073
110 APPRAIS FORST & RANG	105	38.2	121.7	410	781	18	129	0	0	0	1348	1270	2998	3788	286	219	711	10529
111 BIOL CULT MGMT FORST	270	93.9	289.8	288	3857	33	838	0	0	0	4812	1893	1821	10495	783	1839	2277	23470
112 IMPROV RANGE RESOR	189	51.7	171.9	715	179	180	88	0	18	15	1173	815	1542	7835	2138	484	400	13889
113 REMOTE SENSING	88	17.7	80.1	287	257	22	0	0	0	0	848	828	1709	2452	88	209	899	8210
114 RSCH ON MGMT OF RSCH	49	13.8	31.2	490	0	68	12	0	0	2420	3008	877	117	1588	157	191	79	5795
SUBTOTAL		789.2	2989.0	18829	8814	4910	2648	0	18	2690	32803	14318	27801	103289	10098	12932	17325	217932
SERIES 200																		
201 CNTRL FORST INSECTS	122	32.8	88.3	478	782	0	378	0	0	0	1818	1348	859	3848	118	235	254	8199
202 CONTROL FOREST OIS	97	32.8	88.5	888	855	89	221	0	0	0	1823	292	814	3592	85	384	317	7078
203 FOREST FIRE PROTECT	7	2.4	3.4	2	80	0	0	0	0	0	81	33	42	287	1	2	53	809
204 CNTR PESTS FRT & VEG	817	145.7	821.3	4880	0	2322	591	0	0	0	7463	1279	1875	20757	789	3942	2800	38901
208 CNTR OISE FRT & VEG	732	230.2	777.8	8810	28	2808	1524	0	0	0	10085	1878	2844	34088	1283	8180	3988	58994
206 CNTR WEEDS FRT & VEG	199	31.4	102.3	1187	0	758	137	0	0	0	2079	139	342	4518	183	889	562	8478
207 CNTR PESTS FLD CROPS	880	178.4	849.7	8144	0	1831	1089	0	0	81	7815	1838	3295	23529	1330	3803	2272	43850
208 CNTR OIS FIELD CROPS	723	228.1	771.1	5810	0	1022	1831	0	0	28	8491	1928	4337	30022	1384	8299	4979	57118
209 CNTR WEEDS FLD CROPS	382	111.1	434.2	3731	28	1398	319	0	0	13	8487	721	850	15894	1389	4387	2400	30880
210 CNTR PESTS ANIMALS	131	34.4	100.9	1037	0	444	0	0	184	0	1848	183	759	4723	228	742	373	8920
211 CNTR OIS ANIMALS	705	280.4	883.4	8328	0	793	3159	0	2359	2	11838	1519	9898	41411	5181	5805	8802	80930
212 CNTR INTER PARASITES	80	28.7	80.0	889	0	222	235	0	171	0	1187	17	1302	3585	287	602	587	7547
213 PROT ANMLS FROM TOXI	84	39.8	112.1	881	11	135	22	0	178	0	807	113	2311	5245	278	888	149	8991
214 PROTECT FROM POLLUTI	180	84.3	154.1	1172	149	615	181	0	8	28	2194	1832	4807	5988	379	774	875	18187
SUBTOTAL		1408.8	4858.8	38183	1818	12001	8484	0	2878	123	82538	12649	34001	197018	33639	24811		377251
SERIES 300																		
301 GENET BREED FORST TR	70	30.1	82.8	128	1303	18	77	0	0	0	1527	281	135	3718	230	720	405	7013
302 IMP FOREST ENG SYS	13	4.5	10.0	17	42	0	0	0	0	0	58	87	22	884	18	171	120	1140
303 ECON TIMBER PRODUCTN	40	12.4	22.8	7	817	0	0	0	0	0	823	79	103	2208	148	188	119	3443
304 IMP BIO EFF FRT & VE	838	283.7	1119.1	8288	0	1920	2299	0	8	0	12481	2417	4027	47444	2338	5920	4847	78274
308 MECH PROD FRT & VEGS	83	13.2	38.1	398	0	81	38	0	0	0	459	107	88	2013	84	140	176	3084
309 PROD MGMT SYS F & V	142	32.5	119.3	808	0	580	0	0	0	0	1385	384	188	4808	570	288	832	8242
307 IMP BIO EFF FLD CRP	1193	424.2	1783.3	11029	0	2080	4299	0	0	82	17430	4415	12405	88170	7850	10844	10188	131402
308 MECH PROD FIELD CROP	88	27.0	84.8	728	0	32	0	0	0	0	781	920	584	3710	208	870	388	8920
309 PROD MGMT SYS FLD CR	390	81.8	344.8	2381	8	844	0	0	0	73	3282	858	570	14827	1873	2497	1871	28878
310 ANIMAL REPRODUCTION	478	178.9	789.4	7730	0	124	2974	0	188	0	10887	829	4089	31180	8803	3588	2078	81429
311 IMP BIO EFF ANML PR	995	382.5	1800.3	18972	0	482	3437	0	229	38	18889	2288	4582	71488	27953	8291	8599	138828
312 ENV STRESS IN ANML P	188	45.2	182.3	1808	0	132	227	0	43	18	2023	220	1589	7809	1847	888	808	14727
313 PROD MGMT SYS ANML P	281	59.2	288.2	2088	0	533	0	0	1	28	2820	353	888	13053	3848	1088	718	22115
314 BEES OTH POLLNTNG IN	47	14.4	34.0	279	0	0	59	0	0	0	339	83	128	2044	83	88	257	2970
318 IMP STRUC FARM SUPP	77	23.4	88.9	908	0	13	2	0	0	0	823	189	57	2828	282	889	883	5845
318 FARM BUSINESS MGMT	115	40.9	70.9	1138	0	287	0	0	0	0	1429	273	500	4080	221	187	234	8910
317 MECH/STRUCTS ANML PR	29	5.8	18.8	247	0	22	0	0	0	0	289	88	18	861	180	54	32	1552
318 NON COM BIO TECH/BIM	1231	441.9	1581.8	7828	211	1221	8185	0	17	4	17493	3830	80012	58472	2827	7881	4431	145424
SUBTOTAL		2089.3	81183	8321	2178	12132	21232	0	484	241	83928	17078	79730	340597	88587	33094		888873
SERIES 400																		
401 NEW IMP FOREST PROD	121	49.1	158.3	283	1111	779	384	0	0	0	2557	748	484	6193	443	1008	842	12042
402 PROD F & V IMP ACCEP	239	81.2	191.3	1385	0	435	137	0	0	0	1937	244	319	8101	280	1837	724	14223
403 NEW & IMP F & V PROD	157	52.8	184.3	1315	0	82	358	0	0	0	1795	418	570	9891	388	1227	788	11893
404 MKT QUAL FRTS & VEGS	182	87.7	191.0	1389	0	445	81	0	0	0	1898	480	1238	7997	173	1805	720	13807
405 PROD FLD CROP IMP AC	283	90.2	402.2	2311	0	989	175	0	8	180	3812	1888	1750	13894	1570	2888	2048	27299
408 NEW IMP FOOD FLD CRO	187	50.8	218.8	1239	0	818	391	0	0	0	2448	232	857	7241	908	2188	1238	14807
407 NEW IMP NON FOOD FC	149	41.2	181.1	780	2	1018	439	0	0	488	2998	1194	807	5190	827	1808	732	13225
408 MKT QUAL FIELD CROPS	73	17.0	55.8	485	0	1	32	0	0	0	818	242	588	2287	88	848	271	4474
409 PROD ANML PR IMP ACC	174	50.7	238.1	2128	0	1083	23	0	0	0	3212	377	337	8239	2488	2035	858	18210
410 IMP MEAT MILK EGG PR	280	79.8	274.4	2092	0	882	123	0	0	0	2877	370	897	8893	1128	4128	2173	20323
411 IMP NON FOOD ANML PR	22	3.0	11.8	110	0	44	159	0	0	0	310	37	28	444	10	43	104	878
412 MKT QUAL ANIMAL PROD	87	15.9	85.0	840	0	0	25	0	0	0	885	78	234	2058	88	871	893	4884
SUBTOTAL		589.0	2107.8	1112	8324	2334	0	8	839	244	24482	8245	7880	78822	7994	19988	10570	188972
SERIES 500																		
501 IMP GRADES & STANDS	49	8.9	32.8	314	0	118	0	0	0	0	432	214	80					

NATIONAL TOTAL SAES

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	MATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PRDD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	116	33.3	112.7	813	0	3534	0	0	21	13	4082	203	1355	3324	402	360	455	10180
702 FOOD PROT FROM TOX	227	77.7	288.1	1818	0	1810	1153	0	15	124	8120	871	3531	10243	494	2852	1123	24034
703 FOOD CONSUMP HABITS	147	34.5	78.1	1185	0	174	8	0	0	0	1367	359	643	3732	137	838	387	7164
704 HOME COMM FOOD SERV	22	8.5	10.8	215	0	0	20	0	0	0	235	5	7	585	5	40	63	810
705 SEL CARE CLOTH & TEX	53	13.8	19.0	341	0	0	0	0	0	0	341	17	37	1462	21	148	24	2080
706 CONTR INSECTS AFF MA	88	32.2	103.8	788	14	78	0	0	0	0	891	382	1423	4884	172	921	562	9348
707 TRANS ANIML MAN DIS	27	7.4	22.0	178	0	0	0	0	11	0	191	5	744	868	81	129	61	2208
708 HUMAN NUTRITION	374	128.7	388.6	2744	0	881	1508	0	0	13	4928	1998	8810	18237	292	2850	2317	38530
708 REDUCE HAZ HLTH & SF	89	18.7	43.7	442	2	42	0	0	0	0	485	144	1043	2118	23	277	218	4304
SUBTOTAL	350.7		1078.2	8338	18	8401	2890	0	47	151	17640	3980	15591	43830	1828	8018	5240	95725
SERIES 800																		
801 RURAL HOUSING	52	10.1	20.6	186	31	14	0	0	0	0	231	48	209	1125	44	80	204	1852
802 INDIV & FAM DEC MAKI	188	48.5	88.8	813	0	82	65	0	0	0	960	228	1284	4438	87	180	984	8148
803 RURAL POVERTY	24	4.7	10.5	105	10	70	77	0	0	0	262	0	4	561	2	4	58	893
804 ECON POTENT RURL PEO	103	22.2	34.5	827	11	267	188	0	0	15	1088	234	381	2115	6	72	188	4053
805 COMMUNICAT EDUC PROC	146	47.1	88.8	416	0	84	0	0	0	17	528	243	1417	5330	210	264	1248	9241
806 ADJUSTMENT TO CHANGE	181	58.3	134.5	1088	4	13	18	0	0	0	1088	227	5408	5424	1873	705	547	18372
807 AGRIC ECONOMIC CHANG	123	40.0	88.4	1154	0	318	53	0	0	8	1533	174	488	4137	34	336	403	7103
808 GOVT PROGRAMS	65	18.4	64.9	576	9	886	0	0	0	20	1571	312	212	2081	43	111	180	4480
SUBTOTAL	248.3		488.2	4932	65	1815	399	0	0	60	7271	1468	8384	28212	2398	1741	3771	51242
SERIES 900																		
901 ALLEY POLLUTION	728	217.0	748.0	4828	124	5147	1502	0	1	55	11757	3061	8531	28188	1204	3538	5882	62188
902 OUTDOOR RECREATION	88	28.5	72.9	427	190	22	0	0	0	144	783	619	856	3340	82	280	534	6485
903 MULTI USE FOREST POT	78	25.0	52.8	215	498	0	0	0	0	0	713	575	1080	1888	188	105	635	5395
904 WDLFE AND FISH ECOL	524	208.5	770.7	3191	808	2712	280	0	88	24	7103	2974	14411	28833	2893	25771	2267	68758
905 TREES BEAUTIFICATION	78	18.5	53.0	458	119	4	0	0	0	0	583	152	88	2725	88	328	216	4181
906 ORNAMENT & TURF DEV	481	188.4	541.0	5443	5	898	104	0	0	0	8450	731	701	25028	1273	4001	3522	41707
907 RURAL INCOME IMP	120	21.8	42.3	821	34	430	188	0	0	0	1271	255	288	2280	75	138	228	4533
908 RURAL INSTITUT IMP	187	35.3	88.4	1034	27	488	83	0	0	32	1878	309	733	3789	139	211	1189	8025
SUBTOTAL	721.1		2387.3	1808	9712	2158		0	89	258	30337	8677	26668	94090	5654	11154	24655	201235
SCIENCE IN SERV OF MAN																		
GRAND TOTAL	6404.4		22731.2	14060	53883	41826		0	3503	4405	280654	88346	210250	909703	100075	134343	122514	1825885

NATIONAL TOTAL FORESTRY SCHOOLS

TABLE IV-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	72	14.8	38.0	0	284	37	3	0	0	0	334	423	584	2351	154	456	405	4508
0200 WATER	38	13.8	31.5	0	28	25	8	0	0	0	58	175	550	1734	258	101	120	3028
0300 WATERSHEDS RIVER SAS	58	14.7	48.1	0	117	0	3	0	0	0	120	505	1041	2233	315	32	517	4787
0400 AIR AND CLIMATE	15	5.3	13.4	0	41	0	0	0	0	0	41	52	188	1350	0	13	158	1782
0500 RECREATION RESOURCES	47	11.7	34.8	0	155	0	0	0	0	0	188	330	538	785	483	45	486	2834
0600 TIMBER FORST PRODUCT	518	213.5	511.0	0	4181	2128	888	0	0	0	7308	8527	5508	28128	2788	5086	7820	63258
0700 RANGE	22	7.7	13.4	0	148	0	12	0	0	0	181	50	187	921	115	222	20	1385
0800 WILDLIFE AND FISH	111	22.0	108.9	0	548	0	0	0	0	0	548	920	1441	1775	43	778	1344	8550
1200 VEGETABLES	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
1800 OTHER SMALL GRAINS	1	0.1	0.7	0	0	0	0	0	0	0	0	23	0	12	0	0	0	35
2000 FORAGE CROPS	1	0.5	0.7	0	0	0	0	0	0	0	0	0	0	135	0	0	18	155
2300 SOYSEANS	1	0.0	0.0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	17
2500 MISC NEW CROPS	1	0.1	0.6	0	17	0	0	0	0	0	17	8	0	9	0	0	2	34
3500 FARM SUPP & FACILITS	2	0.1	0.2	0	1	0	0	0	0	0	1	0	0	18	0	0	1	15
3800 HOUSING & EQUIP	3	1.0	0.8	0	0	0	0	0	0	0	0	0	0	85	0	45	20	150
4000 PEOPLE AS INDIVIDUAL	4	1.5	2.2	0	4	0	0	0	0	0	4	3	145	58	0	5	14	225
4300 SOC POLIT ORGANIZ	11	2.9	3.4	0	47	0	0	0	0	0	47	50	24	155	0	40	8	344
4500 AGRIC ECONOMY FORGN	1	0.1	0.3	0	8	0	0	0	0	0	8	3	0	4	0	0	1	17
5300 SID CELL SYSTEMS	2	0.4	1.7	0	0	0	0	0	0	0	0	0	110	48	0	0	0	158
5400 EXP DESIGN/STAT METH	4	0.8	5.2	0	0	0	0	0	0	0	0	11	120	102	0	21	87	322
5500 INVERTEBRATES	7	0.3	1.8	0	7	0	42	0	0	0	49	11	8	57	0	13	28	187
5600 MICROORGANISMS VIRUS	13	1.3	5.4	0	58	0	4	0	0	0	61	37	75	232	1	30	92	527
5700 PLANTS	9	0.8	5.2	0	20	0	45	0	0	0	65	25	275	98	1	208	54	727
5800 ANIMALS (VERTEBRATES)	1	0.1	0.0	0	0	0	0	0	0	0	0	0	0	12	0	4	0	16
5900 RESEARCH ON RSCH MGM	2	0.0	1.4	0	0	0	0	0	0	0	0	35	0	21	0	0	5	64
7000 RSCH EQUIP & TECHNOL	21	4.4	25.1	0	84	0	0	0	0	0	84	93	408	438	0	355	333	1858
TOTAL		318.9	1155.0	0	5770	2187	1131	0	0	0	9088	8870	11177	40505	7485	11816	83031	

NATIONAL TOTAL FORESTRY SCHOOLS

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT YRS SYS	OTHER YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FEO	STATE APPRO	PROD SALE	INO -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	9	1.2	4.1	0	51	8	0	0	0	0	59	17	13	182	70	0	54	380
102 SOIL PLNT WTR NUTRI	54	8.8	37.7	0	503	8	114	0	0	0	823	590	419	918	10	184	558	3280
103 MGMT OF SALINE SOILS	2	0.3	1.1	0	8	0	0	0	0	0	8	0	7	4	0	4	5	27
104 ALTERN USE OF LAND	17	1.7	5.1	0	57	0	0	0	0	0	57	50	88	175	10	29	25	414
105 CONSERV USE OF WATER	7	0.5	3.1	0	78	0	0	0	0	0	78	43	34	118	0	0	25	295
106 DRAIN AND IRRIGATION	3	0.0	1.8	0	14	0	0	0	0	0	14	0	19	10	0	0	7	50
107 WATERSHED PROT & MGM	44	10.5	41.8	0	128	8	14	0	0	0	148	452	1047	1110	418	37	271	3481
108 ECON LEG PROB OF WAT	4	2.0	4.7	0	2	0	0	0	0	0	2	0	382	3	0	0	0	357
109 WEATHER ADAPT & MOD	12	1.4	10.8	0	43	0	0	0	0	0	43	125	513	289	0	123	71	1144
110 APPRAIS FORST & RANG	87	20.2	105.0	0	459	0	7	0	0	0	488	523	818	2828	0	438	489	5858
111 BIOL CULT MGMT FORST	157	74.3	248.2	0	1194	0	113	0	0	0	1307	3470	3139	8148	1928	1293	2475	21758
112 IMPROV RANGE RESOR	11	8.5	5.8	0	58	0	8	0	0	0	87	42	54	558	115	8	18	883
113 REMOTE SENSING	25	4.9	20.3	0	240	0	0	0	0	0	240	258	540	397	170	53	170	1828
114 RSCH ON MGMT OF RSCH	2	0.0	1.4	0	0	0	0	0	0	0	0	35	0	21	0	0	8	84
SUBTOTAL		132.1	488.8	0	2833	22	257	0	0	0	3112	5803	7021	14818	2717	2147	4178	39595
SERIES 200																		
201 CNTRL FORST INSECTS	23	3.8	18.9	0	140	0	14	0	0	0	154	87	288	384	124	15	158	1208
202 CONTROL FOREST DIS	17	5.0	14.8	0	191	0	48	0	0	0	241	185	24	474	125	57	80	1175
203 FOREST FIRE PROTECT	11	0.3	4.8	0	4	0	0	0	0	0	4	114	0	88	0	2	23	209
206 CNTR WEEDS FRT & VEG	1	0.0	0.2	0	8	0	0	0	0	0	8	0	0	7	0	0	0	18
214 PROTECT FROM POLLUTI	17	3.0	18.0	0	78	0	0	0	0	0	78	144	349	831	1	508	283	1873
SUBTOTAL		11.8	57.8	0	423	0	63	0	0	0	488	510	681	1482	250	581	532	4481
SERIES 300																		
301 GENET BREED FORST TR	42	28.8	90.3	0	380	0	293	0	0	0	873	384	311	3887	125	819	1118	7074
302 IMP FOREST ENG SYS	27	8.3	28.4	0	118	312	11	0	0	0	442	281	44	738	100	89	181	1843
303 ECON TIMBER PRODUCTN	10	1.8	5.2	0	170	88	0	0	0	0	238	15	0	225	0	3	12	484
307 IMP BIO EFF FLO CRP	1	0.0	0.0	0	0	0	17	0	0	0	17	0	0	0	0	0	0	17
315 IMP STRUC FARM SUPP	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
317 MECH/STRUCTS ANML PR	1	0.1	0.2	0	1	0	0	0	0	0	1	0	0	18	0	0	1	17
318 NON COM BIO TECH/BIM	22	4.3	22.2	0	23	0	91	0	0	0	114	44	260	474	0	317	312	1542
SUBTOTAL		39.2	148.3	0	693	381	413	0	0	0	1487	884	838	5318	225	1008	1831	10887
SERIES 400																		
401 NEW IMP FOREST PROD	102	52.1	208.0	0	875	1187	397	0	0	0	2289	353	288	8938	335	2280	1812	18258
407 NEW IMP NON FOOD FC	1	0.5	0.7	0	0	0	0	0	0	0	0	0	0	138	0	0	19	158
408 MKT QUAL FIELD CROPS	1	0.1	0.7	0	0	0	0	0	0	0	0	23	0	12	0	0	0	35
SUBTOTAL		52.7	207.4	0	875	1187	397	0	0	0	2289	378	288	9088	335	2280	1832	18450
SERIES 500																		
502 MKTG TIMBER PRODUCTS	9	2.4	7.4	0	21	127	0	0	0	0	148	0	0	232	0	52	184	595
508 SPLY DEMAND AND PRIC	1	0.4	0.8	0	0	0	0	0	0	0	0	0	0	41	0	0	0	41
508 DOMESTIC MKT DEVLP	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
512 IMP GRADES FRST PROD	2	0.8	0.3	0	55	0	0	0	0	0	55	8	0	4	0	0	1	87
513 PRICE ANAL FRST PROD	9	2.8	8.7	0	38	0	0	0	0	0	38	85	44	125	0	0	217	508
SUBTOTAL		6.0	15.3	0	113	127	0	0	0	0	241	91	44	402	0	53	383	1214
SERIES 800																		
801 FGN MKT DEVLP	5	3.8	9.9	0	0	403	0	0	0	0	403	82	33	317	0	8	122	884
803 TECH AID DEV CRTY	2	0.5	1.8	0	48	0	0	0	0	0	48	17	8	38	0	0	5	111
SUBTOTAL		4.1	11.5	0	48	403	0	0	0	0	449	99	39	355	0	8	127	1074
SERIES 800																		
802 INDIV & FAM DEC MAKI	1	0.0	0.2	0	4	0	0	0	0	0	4	0	0	5	0	0	0	9
804 ECON POTENT RURL PED	1	1.1	1.4	0	0	0	0	0	0	0	0	0	139	8	0	0	0	145
805 COMMUNICAT EDUC PROC	4	0.4	1.3	0	2	0	0	0	0	0	2	10	18	58	0	5	18	110
SUBTOTAL		1.5	2.9	0	5	0	0	0	0	0	5	10	157	69	0	5	18	284
SERIES 900																		
901 ALLEY POLLUTION	24	27.1	58.2	0	18	48	0	0	0	0	88	120	180	5487	83	312	747	8988
902 OUTDOOR RECREATION	37	10.2	32.3	0	97	0	0	0	0	0	97	328	574	738	420	10	378	2544
903 MULTI USE FOREST POT	52	13.2	50.2	0	421	8	0	0	0	0	429	817	318	1215	171	834	807	4189
904 WLOLFE AND FISH ECOL	85	18.2	84.3	0	399	0	0	0	0	0	399	517	1248	1407	0	408	975	4954
905 TREES BEAUTIFICATION	3	0.2	0.2	0	1	0	0	0	0	0	1	3	8	40	0	0	7	80
908 ORNAMENT & TURF DEV	1	0.0	0.2	0	0	0	0	0	0	0	0	0	5	3	0	0	1	9
907 RURAL INCOME IMP	8	2.5	1.8	0	45	0	0	0	0	0	45	11	0	127	0	40	0	223
SUBTOTAL		71.3	225.3	0	982	57	0	0	0	0	1038	1598	2331	8985	884	1403	2917	18985
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		318.8	1155.0	0	5770	2187	1131	0	0	0	8088	8870	11177	40505	4210	7485	11618	83031

NATIONAL TOTAL 1880 INSTITUTIONS/TUSKEGEE UNIV

TABLE IV-B SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	ING -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	18	5.1	19.8	0	0	38	0	1019	0	0	1084	0	0	14	4	0	0	1072
0200 WATER	10	4.8	8.0	0	0	73	0	378	0	0	451	0	0	80	3	0	0	514
0300 WATERSHEDS RIVER BAS	8	2.5	8.2	0	0	78	0	288	0	0	388	0	0	11	0	0	0	378
0800 TIMBER FORST PRODUCT	8	5.9	11.8	0	0	137	0	424	0	0	581	0	0	9	0	0	0	888
0700 RANGE	1	0.3	0.7	0	0	0	0	83	0	0	53	0	0	0	0	0	0	53
0800 WILDLIFE AND FISH	20	10.4	31.2	0	0	502	0	1448	0	0	1948	3	0	32	0	0	177	2181
0800 CITRUS SUB TROP FRUT	3	0.9	2.4	0	0	88	0	88	0	0	155	0	0	8	0	0	0	181
1000 FRUIT NUTS DECIDUOUS	10	5.8	8.7	0	0	215	0	483	0	0	877	0	0	103	0	0	78	855
1100 POTATOES	1	0.0	0.1	0	0	9	0	0	0	0	9	0	0	0	0	0	0	9
1200 VEGETABLES	37	23.2	50.4	0	0	287	0	2843	0	0	3210	0	0	35	18	0	37	3302
1300 ORNAMENTALS TURF	8	1.5	8.3	0	0	19	0	338	0	0	355	0	0	8	0	0	0	383
1400 CORN	8	3.8	8.7	0	0	15	0	583	0	0	578	0	0	0	0	1	0	878
1500 GRAIN SORGHUM	2	0.4	0.5	0	0	0	0	71	0	0	71	0	0	8	0	0	0	80
1800 RICE	2	0.7	0.8	0	0	3	0	33	0	0	35	0	0	0	0	0	0	35
1700 WHEAT	3	0.4	0.6	0	0	13	0	21	0	0	34	18	0	0	0	0	0	52
1800 OTHER SMALL GRAINS	3	0.2	0.2	0	0	13	0	9	0	0	22	4	0	0	0	0	0	28
1900 PASTURE	1	0.8	1.8	0	0	0	0	112	0	0	112	0	0	0	0	0	0	112
2000 FORAGE CROPS	11	2.8	14.1	0	0	48	0	812	0	0	881	0	0	23	3	0	0	888
2100 COTTON	2	0.8	0.5	0	0	81	0	0	0	0	61	0	0	0	0	0	0	81
2300 SOYBEANS	22	8.4	30.8	0	0	170	0	1580	0	0	1731	10	0	188	2	0	0	1912
2400 PEANUTS	8	1.7	5.3	0	0	130	10	215	0	0	355	10	0	12	0	0	0	378
2800 OTHER DILSEED CROPS	8	3.1	11.5	0	0	0	0	805	0	0	808	0	0	3	0	0	0	808
2800 TOBACCO	1	0.0	0.2	0	0	17	0	0	0	0	17	0	0	0	0	0	0	17
2800 MISC NEW CROPS	8	3.8	4.8	0	0	154	0	309	0	0	483	0	0	25	0	0	35	524
2900 POULTRY	12	5.1	23.4	0	0	870	0	1001	0	0	1871	0	0	45	3	0	147	1888
3000 BEEF CATTLE	8	1.9	15.5	0	0	0	0	730	0	0	730	0	0	38	18	0	0	781
3100 DAIRY CATTLE	4	1.7	8.2	0	0	385	0	338	0	0	731	0	0	30	0	0	0	782
3200 SWINE	7	2.5	18.2	0	0	30	0	878	0	0	908	0	0	75	21	0	0	1002
3300 SHEEP AND WOOL	8	2.5	8.0	0	0	5	0	385	0	0	388	0	0	37	16	0	0	452
3400 OTHER ANIMALS	37	23.0	88.0	0	0	884	44	3910	0	0	4538	0	0	31	5	0	0	4574
3500 BEES AND HONEY	1	0.8	3.1	0	0	0	0	123	0	0	123	0	0	0	0	0	0	123
3800 FARM SUPP & FACILITS	2	0.8	2.1	0	0	17	0	91	0	0	108	0	0	0	2	0	0	110
3700 CLOTHING & TEXTILES	3	1.2	4.5	0	0	0	0	212	0	0	212	0	0	7	0	0	0	220
3800 FOOD	10	8.8	13.0	0	0	180	0	843	0	0	1003	0	0	18	5	0	0	1028
4000 PEOPLE AS INDIVIDUAL	33	18.8	42.7	0	0	318	0	2217	0	0	2833	8	0	35	1	0	0	2875
4100 FAMILY MEMBERS	7	4.1	8.8	0	0	208	0	572	0	0	780	0	0	87	0	0	0	887
4200 FARM AS BUSINESS	8	1.8	5.4	0	0	1	0	214	0	0	218	0	0	8	2	0	2	227
4300 SOC POLIT ORGANIZ	13	8.8	17.8	0	0	0	0	1035	0	0	1038	0	0	14	2	0	0	1051
4400 AGRIC ECONOMY U S	2	0.7	1.8	0	0	0	0	101	0	0	101	0	0	12	0	0	0	113
4700 OTH MARKET PROCESS	2	2.5	8.3	0	0	0	0	301	0	0	301	0	0	3	0	0	0	304
4800 MARKETING SYSTEMS	3	2.1	8.2	0	0	0	0	328	0	0	328	0	0	0	5	0	0	333
8100 WEEOS	3	1.4	2.2	0	0	4	0	213	0	0	218	0	0	0	0	0	0	218
8300 BIO CELL SYSTEMS	2	1.2	0.8	0	0	17	0	88	0	0	102	0	0	0	2	0	0	104
8800 INVERTEBRATES	2	1.1	1.8	0	0	8	0	82	0	0	71	0	0	0	0	0	0	71
8800 MICROORGANISMS VIRUS	5	1.8	4.8	0	0	15	0	301	0	0	318	0	0	0	0	0	0	318
8700 PLANTS	5	1.4	5.3	0	0	20	0	387	0	0	387	0	0	0	1	0	0	387
8800 ANIMALS(VERTEBRATES)	2	0.8	1.8	0	0	88	0	71	0	0	127	0	0	0	0	0	0	127
7000 RSCH EQUIP & TECHNOL	4	0.3	0.8	0	0	8	0	48	0	0	54	0	0	0	2	0	1	58
TOTAL		177.0	485.8	0	0	4838	53	28183	0	0	30775	52	0	958	115	1	474	32373

NATIONAL TOTAL 1990 INSTITUTIONS/TUSKEGEE UNIV

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FEO	STATE APPRO	PROD SALE	INO -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	2	0.8	3.8	0	0	0	0	231	0	0	231	0	0	0	0	0	0	231
102 SOIL PLNT WTR NUTRI	15	5.4	24.8	0	0	34	0	1048	0	0	1080	0	0	0	25	0	0	1104
104 ALTERN USE OF LAND	2	0.9	1.2	0	0	0	0	131	0	0	131	0	0	17	0	0	0	148
105 CONSERV USE OF WATER	5	3.0	2.8	0	0	0	0	242	0	0	242	0	0	0	0	0	0	242
108 DRAIN AND IRRIGATION	1	0.1	1.4	0	0	0	0	48	0	0	48	0	0	10	0	0	0	58
107 WATERSHED PROT & MGM	3	1.1	4.0	0	0	33	0	202	0	0	235	0	0	7	0	0	0	242
108 ECON LEG PROB OF WAT	1	0.4	0.4	0	0	0	0	41	0	0	41	0	0	0	0	0	0	41
108 WEATHER ADAPT & MOD	2	0.3	0.7	0	0	0	0	50	0	0	50	0	0	0	0	0	0	50
111 BIOL CULT MGMT FORST	1	0.3	0.9	0	0	0	0	50	0	0	50	0	0	0	0	0	0	50
112 IMPROV RANGE RESOR	1	0.3	0.7	0	0	0	0	53	0	0	53	0	0	0	0	0	0	53
113 REMOTE SENSING	2	0.3	1.7	0	0	92	0	12	0	0	104	0	0	0	1	0	0	105
SUBTOTAL		12.8	42.2	0	0	159	0	2104	0	0	2283	0	0	34	25	0	0	2322
SERIES 200																		
202 CONTROL FOREST DIS	2	2.7	4.7	0	0	11	0	231	0	0	242	0	0	0	0	0	0	242
204 CNTR PESTS FRT & VEG	5	2.2	3.0	0	0	24	0	189	0	0	213	0	0	3	0	0	0	218
205 CNTR OISE FRT & VEG	7	1.4	3.2	0	0	128	0	88	0	0	194	0	0	29	0	0	0	223
208 CNTR WEEDS FRT & VEG	4	0.8	4.0	0	0	0	0	148	0	0	148	0	0	0	0	0	0	148
207 CNTR PESTS FLO CROPS	5	1.8	4.3	0	0	8	5	186	0	0	202	0	0	0	0	0	0	202
208 CNTR OIS FIELD CROPS	7	1.8	3.2	0	0	47	5	283	0	0	334	21	0	28	0	1	0	385
208 CNTR WEEDS FLO CROPS	4	2.7	5.1	0	0	0	0	420	0	0	420	0	0	0	0	0	0	420
211 CNTR DIS ANIMALS	5	1.4	4.0	0	0	0	0	186	0	0	186	0	0	0	0	0	0	186
212 CNTR INTER PARASITES	3	1.8	5.9	0	0	23	0	181	0	0	214	0	0	0	0	0	0	214
213 PROT ANMLS FROM TOXI	2	0.8	1.1	0	0	307	0	12	0	0	319	0	0	0	0	0	28	347
214 PROTECT FROM POLLUTI	3	0.4	1.8	0	0	51	0	20	0	0	71	0	0	0	0	0	0	71
SUBTOTAL		17.4	40.5	0	0	588	10	1935	0	0	2542	21	0	61	0	1	28	2653
SERIES 300																		
301 GENET BREED FORST TR	4	2.9	5.1	0	0	80	0	134	0	0	213	0	0	0	0	0	0	213
304 IMP BIO EFF FRT & VE	27	11.4	31.0	0	0	133	0	1813	0	0	1948	0	0	28	1	0	0	1972
308 PROD MGMT SYS F & V	14	6.8	10.2	0	0	122	0	788	0	0	918	0	0	12	1	0	147	1078
307 IMP BIO EFF FLO CRP	30	8.0	27.9	0	0	302	0	1701	0	0	2003	22	0	165	3	0	0	2194
308 PROD MGMT SYS FLO CR	8	2.4	8.0	0	0	49	0	440	0	0	489	0	0	9	0	0	0	498
310 ANIMAL REPRODUCTION	21	7.5	31.7	0	0	252	38	1508	0	0	1789	0	0	80	38	0	0	1895
311 IMP BIO EFF ANML PR	37	13.0	53.4	0	0	908	4	2855	0	0	3868	0	0	83	7	0	118	4073
312 ENV STRESS IN ANML P	8	2.2	8.3	0	0	49	0	300	0	0	349	0	0	5	0	0	2	356
313 PROD MGMT SYS ANML P	17	8.0	18.6	0	0	246	0	838	0	0	1083	3	0	44	10	0	0	1139
314 BEES OTH POLLNTNG IN	1	0.8	3.1	0	0	0	0	123	0	0	123	0	0	0	0	0	0	123
318 FARM BUSINESS MGMT	2	0.2	1.1	0	0	0	0	61	0	0	61	0	0	8	0	0	2	72
318 NON COM BIO TECH/BIM	4	1.1	2.7	0	0	44	0	104	0	0	148	0	0	0	1	0	0	149
SUBTOTAL		82.0	197.2	0	0	2184	44	10771	0	0	12998	25	0	412	58	0	270	13784
SERIES 400																		
401 NEW IMP FOREST PROD	1	0.0	0.1	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2
402 PROD F & V IMP ACCEP	4	2.9	3.6	0	0	47	0	137	0	0	184	0	0	38	0	0	0	223
403 NEW & IMP F & V PROD	5	2.5	2.2	0	0	185	0	71	0	0	238	0	0	20	0	0	0	258
404 MKT QUAL FRTS & VEGS	3	1.0	1.4	0	0	43	0	98	0	0	141	0	0	0	0	0	0	141
405 PROD FLO CROP IMP AC	8	1.0	4.4	0	0	75	0	183	0	0	238	0	0	25	0	0	0	283
408 NEW IMP FOOD FLO CRO	4	1.8	6.3	0	0	0	0	246	0	0	246	0	0	0	0	0	0	246
407 NEW IMP NON FOOD FC	5	1.9	6.1	0	0	0	0	371	0	0	371	0	0	0	0	0	0	371
408 MKT QUAL FIELD CROPS	2	1.9	4.8	0	0	0	0	285	0	0	285	0	0	0	0	0	0	285
408 PROD ANML PR IMP ACC	10	1.5	9.5	0	0	51	0	424	0	0	474	0	0	18	5	0	1	498
410 IMP MEAT MILK EGG PR	4	1.3	2.9	0	0	0	0	280	0	0	280	0	0	0	0	0	1	291
411 IMP NON FOOD ANML PR	1	0.1	0.2	0	0	0	0	12	0	0	12	0	0	0	0	0	0	13
SUBTOTAL		18.0	41.2	0	0	381	0	2088	0	0	2478	0	0	100	8	0	1	2588
SERIES 500																		
501 IMP GRADES & STANDS	1	0.1	0.1	0	0	4	0	0	0	0	4	0	0	10	0	0	0	14
503 MKTG EFF AGRI PRODS	3	0.9	2.0	0	0	0	0	128	0	0	128	0	0	10	0	0	0	138
508 SPLY DEMAND AND PRIC	2	1.1	0.9	0	0	0	0	94	0	0	94	0	0	3	0	0	0	98
508 DOMESTIC MKT DEVELP	3	1.8	2.7	0	0	16	0	180	0	0	198	0	0	0	0	0	0	198
509 PERFORMANCE MKTG SYS	3	3.4	10.8	0	0	0	0	531	0	0	531	0	0	0	3	0	0	534
SUBTOTAL		7.4	18.7	0	0	20	0	932	0	0	953	0	0	23	3	0	0	979
SERIES 600																		
604 PROD OVLPMNT/MKTG PRGN	1	0.5	1.8	0	0	0	0	81	0	0	81	0	0	0	2	0	0	84
SUBTOTAL		0.5	1.8	0	0	0	0	81	0	0	81	0	0	0	2	0	0	84

NATIONAL TOTAL 1990 INSTITUTIONS/TUSKEGEE UNIV

TABLE IV-0 SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRO	PROD SALE	INO -TRY	OTH -ER	TOTAL
SERIES 700																		
701 TOX RES IN FOOD	2	1.8	1.0	0	0	0	0	147	0	0	147	0	0	0	3	0	0	150
702 FOOD PROT FROM TOX	5	2.1	5.0	0	0	0	0	504	0	0	504	0	0	12	3	0	0	520
703 FOOD CONSUMP HABITS	10	3.2	10.1	0	0	11	0	534	0	0	545	1	0	28	0	0	0	572
705 SEL CARE CLOTH & TEX	2	0.8	3.5	0	0	0	0	132	0	0	132	0	0	7	0	0	0	139
706 HUMAN NUTRITION	26	14.8	38.5	0	0	310	0	2102	0	0	2412	2	0	70	3	0	0	2457
708 REDUCE HAZ HLTH & SF	2	0.1	0.9	0	0	50	0	20	0	0	70	0	0	0	0	0	0	70
SUBTOTAL		22.8	62.0	0	0	371	0	3438	0	0	3809	3	0	116	10	0	0	3938
SERIES 800																		
801 RURAL HOUSING	3	1.0	4.9	0	0	0	0	257	0	0	257	0	0	5	0	0	0	253
802 INDIV & FAM DEC MAKI	14	3.2	7.5	0	0	217	0	468	0	0	682	3	0	94	1	0	0	780
803 RURAL POVERTY	3	2.2	1.9	0	0	0	0	208	0	0	208	0	0	0	0	0	0	208
804 ECON POTENT RURL PRO	10	3.8	7.2	0	0	15	0	425	0	0	440	0	0	0	0	0	0	440
806 COMMUNICAT EDUC PRDC	11	4.7	10.8	0	0	23	0	530	0	0	553	1	0	7	0	0	0	581
808 ADJUSTMENT TO CHANGE	5	1.3	3.1	0	0	23	0	320	0	0	342	0	0	0	0	0	0	342
807 AGRIC ECONOMIC CHANG	9	5.6	11.1	0	0	1	0	484	0	0	485	0	0	5	3	0	0	496
SUBTOTAL		21.9	46.5	0	0	279	0	2755	0	0	3058	4	0	113	5	0	0	3188
SERIES 900																		
901 ALLEV POLLUTION	5	4.5	7.9	0	0	104	0	310	0	0	415	0	0	51	3	0	0	466
904 WLOLFE AND FISH ECOL	11	5.8	22.8	0	0	359	0	1050	0	0	1409	0	0	18	0	0	174	1598
905 TREES BEAUTIFICATION	2	0.3	1.2	0	0	0	0	60	0	0	60	0	0	17	0	0	0	77
906 ORNAMENT & TURF DEV	5	1.4	5.8	0	0	19	0	228	0	0	246	0	0	0	0	0	0	246
907 RURAL INCOME IMP	4	2.1	3.2	0	0	67	0	155	0	0	225	0	0	0	0	0	0	225
908 RURAL INSTITUT IMP	4	1.2	6.4	0	0	0	0	219	0	0	219	0	0	14	2	0	0	235
SUBTOTAL		16.2	47.3	0	0	549	0	2028	0	0	2575	0	0	97	5	0	174	2651
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		177.0	495.8	0	0	4539	53	28183	0	0	30775	52	0	956	115	1	474	32373

NATIONAL TOTAL SCHOOLS OF VETERINARY MEDICINE

TABLE IV-B SUMMARY BY COMMODITY OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
0800 TIMBER FORST PRODUCT	1	0.7	1.4	0	0	0	0	0	3	0	3	0	0	124	0	14	0	141
0700 RANGE	1	0.7	1.4	0	0	0	0	0	3	0	3	0	0	124	0	14	0	141
0800 WILDLIFE AND FISH	48	20.5	83.9	0	0	0	350	0	100	0	451	127	718	3180	48	71	395	4988
2000 FORAGE CROPS	1	0.0	0.1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
2800 POULTRY	105	38.3	108.3	0	0	181	273	0	214	0	848	294	327	8585	88	748	731	9416
3000 BEEF CATTLE	163	58.1	298.8	0	0	70	852	0	434	0	1157	222	9884	5813	4493	1825	3158	26553
3100 DAIRY CATTLE	160	47.0	182.8	0	0	80	318	0	401	0	778	78	3017	8085	1389	1733	1425	13485
3200 SWINE	143	50.0	108.7	0	0	34	455	0	258	20	785	150	1858	5888	728	1781	589	11518
3300 SHEEP AND WOOL	55	15.4	88.8	0	0	35	210	0	108	0	353	89	2862	1308	1033	171	788	6412
3400 OTHER ANIMALS	272	122.4	383.4	0	0	0	120	0	188	0	308	114	18184	12482	1881	3352	3805	38085
4000 PEOPLE AS INDIVIDUAL	11	5.2	11.8	0	0	0	0	0	0	0	0	0	878	587	81	88	121	1513
4100 FAMILY MEMBERS	1	0.1	0.0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	13
8300 BIO CELL SYSTEMS	12	4.2	11.8	0	0	0	0	0	0	0	0	0	785	285	48	23	45	1187
8400 EXP DESIGN/STAT METH	1	1.1	0.1	0	0	0	0	0	0	0	0	239	0	0	0	0	0	239
8500 INVERTEBRATES	4	0.8	0.3	0	0	0	0	0	4	0	4	0	121	5	18	0	28	174
8800 MICROORGANISMS VIRUS	17	3.4	15.1	0	0	0	50	0	5	0	55	118	235	240	23	185	18	855
8800 ANIMALS(VERTEBRATES)	104	107.8	418.7	0	0	84	55	0	48	0	184	258	10204	18958	2278	787	1831	32193
7000 RSCH EQUIP & TECHNOL	7	2.2	11.0	0	0	20	0	0	1	0	21	0	98	383	24	8	125	689
TOTAL		479.1	1849.0	0	0	444	2482	0	1783	20	4708	1703	48548	58031	12118	10738	12735	147582

TABLE IV-C SUMMARY BY PROBLEM AREA OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	STAFF YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
113 REMOTE SENSING	1	0.0	0.1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
SUBTOTAL		0.0	0.1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
SERIES 200																		
210 CONTR PESTS ANIMALS	4	1.0	3.8	0	0	42	0	0	10	0	52	0	68	102	5	12	2	242
211 CONTR OIS ANIMALS	568	323.4	1081.4	0	0	259	1430	0	1193	20	2901	1027	22718	43994	9137	8144	7258	93178
212 CNTR INTER PARASITES	50	10.7	27.8	0	0	0	81	0	83	0	153	70	387	888	172	428	222	2312
213 PROT ANMLS FROM TOXI	43	28.8	180.8	0	0	0	37	0	81	0	118	110	5802	2361	1780	1433	2178	13782
214 PROTECT FROM POLLUTI	18	11.2	82.8	0	0	0	0	0	0	0	0	75	3857	1418	44	118	247	5781
SUBTOTAL		375.0	1358.2	0	0	301	1557	0	1347	20	3225	1282	32811	48803	11118	8137	8908	115284
SERIES 300																		
310 ANIMAL REPRODUCTION	80	25.8	88.2	0	0	0	448	0	112	0	580	8	5350	2187	528	830	884	10458
311 IMP BIO EFF ANML PR	54	27.2	75.8	0	0	60	180	0	41	0	280	88	3588	1803	105	1284	1135	8373
312 ENV STRESS IN ANML P	18	8.0	11.3	0	0	0	114	0	0	0	114	0	504	532	81	44	78	1333
313 PROD MGMT SYS ANML P	4	0.8	2.2	0	0	0	0	0	8	0	8	0	27	185	8	1	21	248
317 MECH/STRUCTS ANML PR	1	1.2	1.5	0	0	0	0	0	0	0	0	0	0	93	10	4	32	138
318 NON COM BIO TECH/BIM	32	18.8	48.2	0	0	20	0	0	18	0	39	239	3023	1783	138	85	198	5813
SUBTOTAL		78.8	225.2	0	0	80	721	0	177	0	878	333	12502	6703	850	2347	2347	28080
SERIES 400																		
408 PROD ANML PR IMP ACC	2	0.4	0.5	0	0	0	0	0	0	0	0	0	2	16	3	0	33	55
410 IMP MEAT MILK EGG PR	2	0.2	1.2	0	0	0	14	0	0	0	14	0	0	17	0	35	0	88
412 MKT QUAL ANIMAL PROD	3	1.8	6.4	0	0	0	0	0	8	0	8	0	232	428	0	0	0	887
SUBTOTAL		2.3	8.2	0	0	0	14	0	8	0	22	0	234	459	3	35	33	787
SERIES 500																		
511 IMP AGRIC STATISTICS	2	0.2	5.1	0	0	0	0	0	0	0	0	0	0	214	0	0	0	214
SUBTOTAL		0.2	5.1	0	0	0	0	0	0	0	0	0	0	214	0	0	0	214
SERIES 700																		
701 TOX RES IN FOOD	5	3.0	8.3	0	0	84	0	0	185	0	228	41	133	85	15	68	28	587
702 FOOD PROT FROM TOX	3	0.7	1.4	0	0	0	14	0	0	0	14	41	0	38	4	0	21	119
703 FOOD CONSUMP HABITS	1	0.8	1.3	0	0	0	0	0	0	0	0	0	0	51	9	58	5	122
707 TRANS ANML MAN OIS	7	3.0	8.7	0	0	0	0	0	0	0	0	0	841	343	85	0	103	1153
709 REDUCE HAZ HLTH & SF	1	1.0	1.3	0	0	0	0	0	0	0	0	0	35	83	18	0	8	142
SUBTOTAL		8.4	21.1	0	0	84	14	0	185	0	243	82	810	601	109	123	185	2133
SERIES 800																		
805 COMMUNICAT EDUC PROC	2	0.7	0.2	0	0	0	0	0	0	0	0	0	0	88	0	0	0	88
SUBTOTAL		0.7	0.2	0	0	0	0	0	0	0	0	0	0	98	0	0	0	98
SERIES 900																		
904 WLOLFE AND FISH ECOL	27	12.8	33.0	0	0	0	178	0	85	0	241	5	182	2152	37	98	282	3008
SUBTOTAL		12.8	33.0	0	0	0	178	0	85	0	241	5	182	2152	37	98	282	3008
SCIENCE IN SERV OF MAN GRAND TOTAL		479.1	1849.0	0	0	444	2482	0	1783	20	4708	1703	48548	58031	12118	10738	12735	147582

NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

TABLE IV-8 SUMMARY BY COMMODITY OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRP	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRO	PROD SALE	ING -TRY	OTH -ER	TOTAL
0100 SOIL AND LAND	17	1.8	5.8	0	0	225	76	0	0	37	338	0	148	33	1	0	161	711
0200 WATER	24	4.1	17.0	0	0	1132	314	0	0	0	1447	17	274	22	0	0	16	1778
0300 WATERSHEDS RIVER BAS	9	0.6	2.4	0	0	124	296	0	0	0	424	132	2	22	0	0	0	580
0900 TIMBER FORST PRODUCT	43	9.7	31.8	0	0	46	1337	0	0	272	1658	101	85	18	0	62	41	1884
0700 RANGE	9	0.5	2.0	0	0	144	23	0	0	0	167	0	28	0	0	0	28	221
0800 WILDLIFE AND FISH	38	12.2	47.5	0	0	4838	599	0	0	223	5657	0	97	2	0	0	1	5787
0900 CITRUS SUB TROP FRUT	3	0.4	2.9	0	0	71	4	0	0	288	342	0	0	0	0	0	0	342
1000 FRUIT NUTS DECIDUOUS	2	0.1	0.8	0	0	0	20	0	0	0	20	0	0	0	0	0	0	20
1100 POTATOES	6	1.9	5.6	0	0	48	63	0	0	186	295	0	18	30	8	5	0	384
1200 VEGETABLES	1	0.1	1.3	0	0	0	84	0	0	44	818	0	50	0	0	11	2	881
1300 ORNAMENTALS TURF	1	0.1	1.3	0	0	0	84	0	0	0	84	0	0	0	0	0	0	84
1400 CORN	27	4.0	18.2	0	0	341	653	0	0	71	1364	38	20	15	2	1	3	1440
1500 GRAIN SORGHUM	4	0.8	4.1	0	0	0	82	0	0	0	82	17	0	0	0	0	0	109
1800 RICE	3	0.8	2.1	0	0	0	35	0	0	114	149	0	0	0	0	0	70	220
1700 WHEAT	5	0.3	3.4	0	0	35	101	0	0	4	140	0	0	0	0	0	0	140
1800 OTHER SMALL GRAINS	9	1.7	2.0	0	0	46	186	0	0	0	234	73	26	8	0	0	0	342
2000 FORAGE CROPS	9	1.1	3.8	0	0	11	238	0	0	0	249	219	195	0	103	119	0	852
2100 COTTON	4	0.5	3.1	0	0	71	41	0	0	0	112	0	27	0	0	0	0	139
2200 COTTONSEED	1	0.3	1.9	0	0	61	0	0	0	0	61	0	0	114	0	0	99	274
2300 SOYBEANS	14	3.1	10.8	0	0	74	479	0	0	89	619	0	19	39	2	1	0	874
2500 OTHER OILSEED CROPS	9	9.2	5.8	0	0	86	189	0	0	43	300	53	61	3	0	0	0	417
2600 TOBACCO	7	1.8	7.1	0	0	130	284	0	0	0	384	0	9	80	0	74	0	556
2700 SUGAR CROPS	2	0.8	2.1	0	0	0	88	0	0	0	88	0	0	0	0	0	0	88
2800 MISC NEW CROPS	5	1.7	2.2	0	0	13	30	0	0	171	214	23	0	0	0	0	0	237
2600 POULTRY	16	4.0	10.2	0	0	0	672	0	0	121	793	0	15	0	0	10	59	874
3000 BEEF CATTLE	14	3.5	13.3	0	0	0	719	0	0	0	719	3	10	0	2	0	0	730
3100 DAIRY CATTLE	9	2.5	1.8	0	0	0	297	0	0	0	297	3	24	9	0	0	0	330
3200 SWINE	19	4.5	11.0	0	0	0	697	0	0	110	777	0	9	76	0	0	0	882
3300 SHEEP AND WOOL	4	0.3	2.2	0	0	0	32	0	0	45	77	1	0	0	0	0	15	94
3400 OTHER ANIMALS	17	3.1	11.1	0	0	0	848	0	0	0	848	0	0	12	0	0	16	877
3500 BEES AND HONEY	2	0.4	0.0	0	0	0	82	0	0	0	82	0	0	6	0	0	0	90
3800 FOOD	4	1.8	4.9	0	0	0	38	0	0	222	259	0	0	11	0	0	0	270
4000 PEOPLE AS INDIVIDUAL	15	4.5	8.5	0	0	0	678	0	0	49	724	9	328	0	0	42	84	1183
4300 SOC POLIT ORGANIZ	5	2.0	2.1	0	0	0	140	0	0	195	325	0	0	0	0	0	0	325
9100 WEEDS	1	0.0	0.3	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
6300 BIO CELL SYSTEMS	3	0.1	0.5	0	0	0	79	0	0	0	79	0	0	0	0	0	0	76
9400 EXP DESIGN/STAT METH	1	0.0	0.3	0	0	5	0	0	0	0	5	0	0	0	0	0	0	5
6500 INVERTEBRATES	32	8.9	17.5	0	0	0	1039	0	0	0	1039	0	58	19	0	0	171	1284
9900 MICROORGANISMS VIRUS	59	15.2	39.4	0	0	15	2648	0	0	69	2731	40	135	119	1	11	5	3039
6700 PLANTS	74	18.6	48.2	0	0	559	2845	0	0	337	3737	24	425	39	80	15	48	4344
9800 ANIMALS(VERTEBRATES)	6	1.2	3.0	0	0	0	179	0	0	135	311	0	8	3	4	1	93	388
6900 RESEARCH ON RSCH MGM	1	0.3	0.3	0	0	0	0	0	0	28	28	0	0	0	6	0	0	35
7000 RSCH EQUIP & TECHNOL	2	0.1	0.3	0	0	21	7	0	0	0	29	0	0	0	0	0	5	34
TOTAL		129.4	393.5	0	0	6108	17050	0	0	2797	27955	743	2040	895	187	350	887	32829

NATIONAL TOTAL OTHER NON-FEDERAL INSTITUTIONS

TABLE IV-D SUMMARY BY PROBLEM AREA OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

CLASSIFICATION CATEGORY	ND OF PROJ	STAFF SUPPORT YRS SYS	STAFF OTHER YRS	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FED	STATE APPRD	PROD SALE	IND -TRY	OTH -ER	TOTAL
SERIES 100																		
101 APPRAIS OF SOIL RESO	1	0.0	0.0	0	0	0	5	0	0	0	5	0	0	0	0	0	0	5
102 SOIL PLNT WTR NUTRI	17	2.8	10.2	0	0	119	374	0	0	37	530	0	152	20	0	8	27	736
103 MGMT OF SALINE SOILS	2	0.0	0.0	0	0	0	25	0	0	0	25	0	0	0	0	0	0	25
104 ALTERN USE OF LAND	1	0.2	0.0	0	0	27	0	0	0	0	27	0	0	0	0	0	0	27
105 CONSERV USE OF WATER	4	0.6	2.4	0	0	225	25	0	0	0	251	0	0	0	0	0	160	411
106 DRAIN AND IRRIGATION	1	0.0	0.5	0	0	20	0	0	0	0	20	0	0	0	0	0	0	20
107 WATERSHED PROT & MGM	3	0.6	0.7	0	0	163	0	0	0	0	163	0	0	0	0	0	0	163
108 ECON LEG PROB OF WAT	1	0.2	0.0	0	0	27	0	0	0	0	27	0	0	0	0	0	0	27
109 WEATHER ADAPT & MOD	1	0.0	0.1	0	0	5	0	0	0	0	5	0	0	0	0	0	0	5
110 APPRAIS FORST & RANG	4	0.2	2.3	0	0	5	71	0	0	98	172	0	0	0	0	0	0	172
111 BIOL CULT MGMT FORST	5	0.4	4.5	0	0	0	179	0	0	0	179	0	21	0	0	0	0	200
112 IMPROV RANGE RESOR	8	0.2	0.8	0	0	100	18	0	0	0	118	0	17	0	0	0	11	144
114 RSCH ON MGMT OF RSCH	1	0.3	0.3	0	0	0	0	0	0	28	28	0	0	0	0	0	0	35
SUBTOTAL		5.8	22.0	0	0	891	998	0	0	181	1548	0	191	20	8	8	197	1970
SERIES 200																		
201 CNTRL FORST INSECTS	9	8.2	7.0	0	0	0	384	0	0	0	384	0	50	0	0	0	38	449
204 CNTR PESTS FRT & VEG	12	3.6	9.3	0	0	71	238	0	0	105	415	0	4	0	0	0	77	498
205 CNTR DISE FRT & VEG	5	0.7	2.0	0	0	0	242	0	0	0	242	0	0	42	0	1	0	286
206 CNTR WEEDS FRT & VEG	1	0.4	2.3	0	0	0	0	0	0	215	215	0	0	0	0	0	0	215
207 CNTR PESTS FLD CROPS	12	3.2	7.7	0	0	106	217	0	0	81	384	0	27	2	0	0	108	521
208 CNTR DIS FLD CROPS	14	2.6	7.9	0	0	130	483	0	0	137	731	73	34	7	0	44	5	893
209 CNTR WEEDS FLD CROPS	4	1.0	0.6	0	0	118	2	0	0	0	120	26	50	0	0	0	5	202
211 CONTR DIS ANIMALS	32	9.0	20.1	0	0	0	1574	0	0	110	1684	7	35	0	2	0	0	1728
213 PROT ANMLS FROM TOXI	6	2.8	2.2	0	0	0	180	0	0	135	325	0	0	0	0	0	53	378
214 PROTECT FROM POLLUTI	10	2.5	6.4	0	0	21	477	0	0	0	498	0	36	32	0	0	25	591
SUBTOTAL		32.1	85.6	0	0	447	3768	0	0	763	4978	108	236	83	2	45	308	5759
SERIES 300																		
301 GENET BREED FORST TR	4	1.0	1.6	0	0	0	139	0	0	101	241	101	26	0	0	0	0	368
304 IMP BIO EFF FRT & VE	14	2.1	7.2	0	0	7	483	0	0	0	489	0	0	0	0	0	8	477
305 MECH PROD FRT & VEGS	1	1.0	2.0	0	0	0	0	0	0	115	115	0	0	30	8	0	0	150
307 IMP BIO EFF FLD CRP	49	11.7	40.3	0	0	187	2097	0	0	114	2398	78	31	71	0	27	48	2653
308 PROD MGMT SYS FLD CR	4	2.3	2.1	0	0	89	0	0	0	17	106	0	16	8	3	1	0	134
310 ANIMAL REPRODUCTION	15	3.5	13.2	0	0	0	828	0	0	93	921	0	0	19	4	1	10	954
311 IMP BIO EFF ANML PR	27	7.8	18.7	0	0	0	812	0	0	297	1108	0	30	6	0	0	78	1222
313 PROD MGMT SYS ANML P	2	1.1	0.2	0	0	0	67	0	0	0	67	0	0	0	0	0	0	67
314 BEES OTH POLLNTNG IN	2	0.4	0.0	0	0	0	82	0	0	0	82	0	0	8	0	0	0	90
318 NON COM BIO TECH/BIM	105	26.0	64.4	0	0	0	4420	0	0	1	4421	24	483	92	60	10	18	5108
SUBTOTAL		57.0	149.7	0	0	282	8907	0	0	738	9927	203	585	233	73	39	161	11221
SERIES 400																		
401 NEW IMP FOREST PROD	18	3.3	13.5	0	0	22	508	0	0	75	802	0	0	18	0	62	21	703
402 PROD F & V IMP ACCEP	1	0.1	0.6	0	0	0	0	0	0	0	0	0	15	0	0	5	0	20
403 NEW & IMP F & V PROD	4	0.5	5.9	0	0	0	180	0	0	338	498	0	47	0	0	10	0	555
404 MKT QUAL FRTS & VEGS	1	1.0	2.0	0	0	0	0	0	0	153	153	0	0	0	0	0	0	153
405 PROD FLD CRDP IMP AC	2	0.3	1.4	0	0	0	50	0	0	0	50	0	0	0	0	0	0	51
406 NEW IMP FOOD FLD CRD	2	0.3	1.1	0	0	45	13	0	0	0	58	0	0	57	0	0	35	150
407 NEW IMP NON FOOD PC	13	4.0	8.8	0	0	801	75	0	0	283	938	282	129	57	103	119	35	1844
408 MKT QUAL FLD CROPS	2	0.0	0.5	0	0	0	8	0	0	8	14	0	0	0	0	0	0	14
409 PROD ANML PR IMP ACC	1	0.0	2.0	0	0	496	0	0	0	0	496	0	0	0	0	0	0	496
SUBTOTAL		10.0	35.8	0	0	1164	811	0	0	837	2811	282	191	132	103	198	90	3788
SERIES 500																		
507 COMP REL IN AGRIC	1	0.4	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
508 DOMESTIC MKT DEVELP	2	0.4	2.7	0	0	775	0	0	0	775	0	0	10	0	0	0	0	785
511 IMP AGRIC STATISTICS	1	0.0	0.3	0	0	5	0	0	0	0	5	0	0	0	0	0	0	5
512 IMP GRADES FRST PROD	1	0.2	0.3	0	0	0	41	0	0	0	41	0	0	0	0	0	0	41
SUBTOTAL		1.0	3.3	0	0	780	41	0	0	0	821	0	10	0	0	0	0	831
SERIES 600																		
604 PRO OVLPMNT/MKTG FRGN	1	0.8	5.4	0	0	1245	0	0	0	0	1245	0	0	0	0	0	0	1245
SUBTOTAL		0.8	5.4	0	0	1245	0	0	0	0	1245	0	0	0	0	0	0	1245
SERIES 700																		
702 FOOD PROT FROM TOX	8	4.0	8.3	0	0	0	415	0	0	68	483	0	0	24	0	20	0	528
708 HUMAN NUTRITION	21	5.9	14.7	0	0	0	1150	0	0	0	1150	0	328	72	0	42	88	1678
SUBTOTAL		9.9	23.0	0	0	0	1564	0	0	68	1632	0	328	96	0	62	88	2204
SERIES 800																		
801 RURAL HOUSING	1	0.1	0.0	0	0	0	7	0	0	0	7	8	0	0	0	0	0	13
808 COMMUNICAT EDUC PROC	1	0.0	0.0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
808 GOVT PROGRAMS	1	0.0	0.0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3
SUBTOTAL		0.1	0.0	0	0	0	10	0	0	1	11	8	0	0	0	0	0	17
SERIES 900																		
901 ALLEV POLLUTION	25	6.3	27.2	0	0	1633	845	0	0	0	2478	165	406	99	3	1	34	3186
903 MULTI USE FOREST POT	2	0.2	0.9	0	0	13	13	0	0	0	26	0	0	0	0	0	0	28
904 WLOLFE AND FISH ECOL	18	4.0	27.1	0	0	1852	171	0	0	0	2023	0	93	2	0	0	0	2118
906 ORNAMENT & TURF DEV	1	0.1	1.3	0	0	0	84	0	0	0	84	0	0	0	0	0	0	84
907 RURAL INCOME IMP	4	1.1	3.1	0	0	0	47	0	0	175	222	0	0	0	0	0	10	232
908 RURAL INSTITUT IMP	2	1.0	1.0	0	0	0	92	0	0	55	148	0	0	0	0	0	0	148
SUBTOTAL		12.8	60.6	0	0	3498	1252	0	0	230	4980	165	499	101	3	1	44	5793
SCIENCE IN SERV OF MAN																		
GRAND TOTAL		129.4	363.5	0	0	8108	17050	0	0	2797	27855	743	2040	665	187	350	887	32826

SAES REGION 1 NORTHEAST REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-E SUMMARY BY STATION OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	---STAFF--- SUPPORT YRS SYS OTHER		HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USOA CGCA	OTH FEO	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
CONNECTICUT	NEW HAVEN	82	40.0	45.1	740	184	113	207	0	0	0	1224	0	200	4143	0	0	39	8602
CONNECTICUT	STORRS	81	23.2	70.9	949	52	380	883	0	18	0	2242	404	525	3138	134	197	995	7332
DIST OF COLUM	WASHINGTON	10	4.9	7.6	519	0	0	0	0	0	0	519	0	0	328	0	0	0	847
DELAWARE	NEWARK	88	42.8	105.3	1190	98	0	0	0	20	0	1287	827	79	5451	847	1765	1023	10889
MASSACHUSETTS	AMHERST	113	40.9	145.9	1992	327	439	352	0	11	0	3088	251	884	3118	454	887	817	9259
MARYLAND	COLLEGE PA	182	83.3	218.9	2297	271	553	355	0	39	2	3487	3545	2871	10249	889	299	1112	22248
MAINE	ORONO	110	51.2	132.9	1886	570	703	211	0	20	0	3190	804	939	5513	399	987	802	12235
NEW HAMPSHIRE	DURHAM	98	27.9	35.5	1324	321	0	0	0	8	0	1854	0	0	3022	272	0	0	4949
NEW JERSEY	NEW BRUNSW	212	73.0	130.9	2618	193	1125	881	0	17	5	4819	78	2822	12542	883	758	2782	24283
NEW YORK	ITHACA	841	240.4	777.0	4178	188	1721	2552	0	21	0	8938	1397	13834	18584	3890	1970	10985	60047
NEW YORK	GENEVA	107	49.2	179.1	922	0	879	542	0	0	0	2340	494	241	9083	758	382	1583	11879
PENNSYLVANIA	COLLEGE PA	317	142.8	513.9	5843	483	1544	750	0	53	31	8514	1042	2808	18419	0	2857	4148	38484
RHODE ISLAND	KINGSTON	33	23.6	22.5	1137	90	218	108	0	5	0	1559	0	0	1875	0	0	0	3134
VERMONT	BURLINGTON	38	20.9	51.9	1335	0	0	0	0	14	0	1348	1254	575	1448	0	825	0	5447
WEST VIRGINIA	MORGANTOWN	81	38.4	103.2	2456	378	2	186	0	12	0	3035	481	275	3242	582	109	351	8055
SUBTOTAL - SAES		2311		2537.0		3103		9996	0	238	38	48954		25631	98823	8253		23839	224857
			871.9		28926		7953						10157				11112		
FORESTRY SCH	SYRACUSE	114	78.9	218.5	0	505	0	202	0	0	0	707	572	1884	15227	0	2010	1533	21914
FORESTRY SCH	BURLINGTON	15	3.4	7.9	0	297	0	81	0	0	0	358	180	8	357	2	0	115	1033
SUBTOTAL - FRSTY SCH		129		224.4	0	802	0	283	0	0	0	1065		1874	15584	2		1648	22948
			82.3				0						782				2010		
DEL STATE COL	DOVER	8	2.5	9.1	0	0	0	0	494	0	0	494	0	0	89	0	0	0	582
MD. STATE COL	PRINCESS A	16	4.1	12.5	0	0	983	0	985	0	0	1930	8	0	283	0	1	297	2519
SUBTOTAL - 1890/TUSK		22		21.9	0	0		0	1480	0	0	2424		0		0		297	3102
			6.6		0		983						8		371		1		
SCH VET MED	MASSACHUSE	14	4.4	7.8	0	0	0	47	0	24	0	71	317	1029	0	0	0	8	1425
SCH VET MED	NEW YORK	137	57.5	187.0	0	0	84	415	0	225	0	704	5	8312	4853	1095	518	3290	16778
SCH VET MED	PENNSYLVAN	58	17.0	72.8	0	0	90	132	0	83	0	275	128	3750	1455	0	33	1359	7000
SUBTOTAL - VET MED		209		247.6	0	0		594	0	333	0	1050		11091	8309	1095		4858	25202
			78.9		0		123		0		0		450				551		
OTH COOP INS	CONNECTICU	8	2.4	8.9	0	0	5	387	0	0	0	372	0	21	0	80	0	58	509
OTH COOP INS	DIST COLUM	1	0.0	0.0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3
OTH COOP INS	DELAWARE	2	3.0	0.0	0	0	0	138	0	0	0	138	0	0	0	0	0	0	138
OTH COOP INS	MASSACHUSE	24	3.7	25.3	0	0	1594	893	0	0	78	2593	0	0	0	0	0	59	2822
OTH COOP INS	MARYLAND	8	0.9	2.4	0	0	0	218	0	0	0	218	0	29	1	0	0	0	245
OTH COOP INS	N HAMPSHIR	3	1.4	2.8	0	0	0	143	0	0	0	143	0	0	0	0	0	0	143
OTH COOP INS	NEW JERSEY	4	0.9	5.4	0	0	0	231	0	0	0	231	0	50	0	0	44	0	325
OTH COOP INS	NEW YORK	41	10.5	28.9	0	0	48	1708	0	0	145	1802	47	189	31	0	21	43	2233
OTH COOP INS	PENNSYLVAN	22	4.6	12.2	0	0	232	761	0	0	98	1081	0	8	0	0	5	10	1114
OTH COOP INS	RHODE ISLA	5	1.8	1.2	0	0	0	153	0	0	0	153	0	0	0	0	0	0	153
OTH COOP INS	VERMONT	2	0.1	0.0	0	0	0	23	0	0	0	23	8	0	0	0	0	5	34
OTH COOP INS	W VIRGINIA	3	0.3	2.2	0	0	0	139	0	0	0	139	0	0	0	0	0	20	159
SUBTOTAL - DCI		121		89.3	0	0		4772	0	0	318	8971		299		60		194	7875
			28.6		0		1880		0				53		32		70		
TOTAL		2782		3119.9		3906		12626	1480	571	357	58485		38781	121119	9411		30831	283593
			1088.3		28925		10620						11432				13744		

SAES REGION 2 SOUTHERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-E SUMMARY BY STATION OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

STATION		STAFF				HATH	MCIN	CSRS	NRI	EVNS	ANML	OTH	TOTAL	USOA	OTH	STATE	PROD	INO	OTH	TOTAL
		NO	SUPPORT	YRS		/RRF	STEN	GT	GT	ALLN	HLTH	CSRS	CSRS	CGCA	FED	APPRO	SALE	-TRY	-ER	
		OF	SYS	OTHER																
		PROJ																		
ALABAMA	AUBURN	281	125.2	588.3	3645		880	387	312	0	48	0	5023	1842	2308	17710	3350	938	2814	33783
ARKANSAS	PAYETTEVIL	245	125.8	549.3	3158		565	2468	340	0	88	0	8843	1481	943	17312	0	2138	8943	34458
FLORIDA	GAINESVILL	809	388.9	1098.4	2714		580	2198	1880	0	92	30	7482	1808	8198	81211	0	4308	8918	92721
GEORGIA	ATHENS	374	188.8	524.8	4304		877	1088	803	0	18	198	6884	2247	2444	35914	2950	584	3750	54752
KENTUCKY	LEXINGTON	177	118.8	418.7	4575		401	280	778	0	82	0	8114	581	880	18181	1420	502	2188	28914
LOUISIANA	BATON ROUG	370	194.8	283.2	2829		428	398	127	0	82	0	3942	785	740	23801	3803	2760	3841	38381
MISSISSIPPI	STATE COLL	185	88.0	428.6	3735		0	2208	147	0	0	118	8204	2484	2120	13877	1388	3148	4388	33888
NORTH CAROLINA	RALEIGH	538	202.2	754.4	5888		0	259	1023	0	83	0	7351	2444	5811	36588	1582	2422	6088	62048
OKLAHOMA	STILLWATER	218	102.4	378.4	2885		382	953	481	0	154	0	4824	855	1274	18185	81	2241	2280	28530
PUERTO RICO	RIO PIEORA	58	48.1	358.8	3807		102	278	0	0	0	0	4188	0	0	8482	312	0	0	10860
SOUTH CAROLINA	CLEMSON	207	101.1	400.0	3137		0	488	375	0	25	27	4050	848	2358	17058	0	2181	480	28783
TENNESSEE	KNOXVILLE	181	104.6	459.3	4413		488	285	278	0	85	0	5488	543	939	18402	3208	1082	428	28088
TEXAS	COLLEGE ST	833	327.2	1588.2	8328		281	1939	3104	0	428	418	12483	4983	13884	51808	10003	10881	0	104141
VIRGINIA	BLACKSBURG	273	158.5	541.8	3817		570	0	0	0	88	0	4473	2788	8032	22074	0	4825	4143	44342
VIRGIN ISLANDS	ST. THOMAS	24	8.4	31.4	743		51	185	0	0	0	0	988	0	0	433	0	0	0	1381
SUBTOTAL - SAES		4228		8388.4			5150		8434		1228		88112		48818		28087		44808	
			2288.8			58154			13383		0						38003			625988
FORESTRY SCH	RUSTON	8	3.8	1.0	0		182	0	0	0	0	0	182	0	0	144	0	4	41	371
FORESTRY SCH	MISS STATE	58	31.7	137.8	0		847	878	70	0	0	0	1395	872	850	3848	383	722	890	8888
FORESTRY SCH	RALEIGH	40	15.9	115.3	0		888	182	300	0	0	0	1181	882	1080	2177	0	1128	1888	8415
FORESTRY SCH	CLEMSON	43	12.4	29.2	0		518	0	0	0	0	0	518	103	0	777	214	0	0	1811
FORESTRY SCH	NACOGDOOCH	12	5.3	18.8	0		284	0	0	0	0	0	284	108	229	701	0	0	1305	2805
SUBTOTAL - FRSTY SCH		188	88.9	289.9	0		2280		370		0	0	3820		1866		586		4323	
					0			870		0				1882		7447		1854		21882
ALA TUSKEGEE	TUSKEGEE	15	15.8	31.1	0		0	354	0	1472	0	0	1828	0	0	0	0	0	0	1828
ALABAMA A&M	NORMAL	28	11.9	27.5	0		0	447	10	1583	0	0	2018	22	0	279	0	0	0	2320
ARKANSAS A&M	PINE BLUFF	18	13.1	28.4	0		0	0	0	1381	0	0	1361	0	0	53	0	0	3	1418
FLORIDA A&M	TALLAHASSE	14	14.2	23.1	0		0	301	0	1080	0	0	1391	0	0	181	0	0	0	1552
FT. VALLEY COL	FORT VALLE	18	9.3	29.2	0		0	131	0	1754	0	0	1885	0	0	0	0	0	0	1885
KY STATE COLL	FRANKFORT	22	14.4	39.7	0		0	470	0	2022	0	0	2482	0	0	0	0	0	0	2492
SOUTHERN UNIV	BATON ROUG	12	7.5	28.3	0		0	80	0	1193	0	0	1273	0	0	0	0	0	0	1273
ALCORN A&M	LORMAN	13	4.9	20.8	0		0	418	0	1588	0	0	2004	0	0	0	0	0	173	2177
AG TECH NC	GREENSBORO	21	10.8	54.8	0		0	0	0	2472	0	0	2472	0	0	0	77	0	0	2549
LANGSTON UNIV	LANGSTON	11	8.0	21.8	0		0	285	0	1250	0	0	1535	0	0	0	0	0	0	1535
SC STATE COLL	ORANGEBURG	19	13.0	28.6	0		0	172	0	1326	0	0	1498	0	0	0	0	0	0	1498
TEN A&M INO	NASHVILLE	15	11.1	45.0	0		0	455	0	1815	0	0	2370	0	0	0	0	0	0	2370
PRAIRIE VW A&M	PRAIRIE VI	19	13.1	40.2	0		0	358	44	2238	0	0	2838	0	0	0	0	0	0	2838
VA STATE COLL	PETERSBURG	18	11.8	38.8	0		0	107	0	1848	0	0	1753	21	0	25	0	0	0	1788
SUBTOTAL - 1880/TUSK		237	158.9	482.8	0		0		53		0		28518		0		77		177	
					0			3578		22888		0		43		518		0		27333
SCH VET MED	TUSKEGEE AL	2	0.2	0.2	0		0	0	0	0	3	0	3	0	0	0	0	0	0	3
SCH VET MED	AUBURN AL	31	13.8	24.2	0		0	0	0	0	85	0	85	84	238	2183	0	88	0	2838
SCH VET MED	FLORIDA	40	12.8	30.1	0		0	1	87	0	47	0	115	0	408	3334	0	513	171	4540
SCH VET MED	GEORGIA	80	29.8	52.2	0		0	35	281	0	122	0	438	111	142	4888	0	180	335	5771
SCH VET MED	LOUISIANA	41	7.0	35.2	0		0	0	0	0	47	0	47	0	227	1380	72	238	248	2208
SCH VET MED	MISSISSIPP	22	17.1	47.2	0		0	85	120	0	71	0	258	8	6	2893	0	311	0	3272
SCH VET MED	N CAROLINA	7	8.2	8.3	0		0	0	70	0	18	0	88	84	1024	445	0	182	70	1871
SCH VET MED	TEXAS	6	23.1	50.9	0		0	0	0	0	0	0	332	2143	2485	135	1077	261	8443	
SUBTOTAL - VET MED		188	108.9	249.3	0		0		538		371		1010		4187		207		1084	
					0			101		0				587		17085		2587		28747
OTH COOP INS	ALABAMA	1	0.1	1.5	0		0	0	18	0	0	0	18	0	0	0	0	0	0	18
OTH COOP INS	ARKANSAS	2	0.8	3.1	0		0	0	88	0	0	44	110	0	0	0	0	0	1	111
OTH COOP INS	FLORIDA	11	2.7	10.1	0		0	0	528	0	0	0	528	0	41	13	0	0	0	583
OTH COOP INS	GEORGIA	18	10.8	17.8	0		0	0	850	0	0	215	1188	185	20	38	0	20	22	1428
OTH COOP INS	KENTUCKY	4	0.3	2.3	0		0	0	281	0	0	0	281	0	0	18	0	0	0	289
OTH COOP INS	LOUISIANA	9	0.1	3.7	0		0	0	270	0	0	0	270	0	15	0	0	0	0	285
OTH COOP INS	MISSISSIPP	7	1.7	3.1	0		0	875	188	0	0	78	838	0	35	0	0	0	0	874
OTH COOP INS	N CAROLINA	19	8.0	21.7	0		0	22	787	0	0	137	848	0	237	44	0	0	62	1288
OTH COOP INS	OKLAHOMA	7	0.8	1.3	0		0	43	240	0	0	0	283	0	0	0	0	0	14	287
OTH COOP INS	S CAROLINA	4	1.4	3.8	0		0	130	122	0	0	0	252	0	0	0	0	0	0	252
OTH COOP INS	TENNESSEE	8	2.1	6.3	0		0	41	422	0	0	0	483	0	0	24	0	0	0	487
OTH COOP INS	TEXAS	25	4.1	19.9	0		0	135	1188	0	0	0	1303	218	129	187	107	180	89	2171
OTH COOP INS	VIRGINIA	3	1.5	0.8	0		0	0	48	0	0	140	187	0	0	8	0	0	0	185
SUBTOTAL - OCI		118	35.1	85.3	0		0		5084		0		8744		478		107		188	
					0			1045		0		814		381		340		170		8387
TOTAL		4942		9485.8			7430		15478		1587		123903		55442		29084		50860	
			2837.4		58154			18955		22888		1398		25852		382582		42583		710117

SAES REGION 3 NORTH CENTRAL REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-E SUMMARY BY STATION OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	STAFF		HATH	MCIN	CSRS	NRI	EVNS	ANML	OTH	TOTAL	USOA	OTH	STATE	PROD	IND	OTH	TOTAL
			SUPPORT	YRS	/RRF	STEN	GT	GT	ALLN	HLTH	CSRS	CSRS	CGCA	FEO	APPRO	SALE	-TRY	-ER	
			SYS	OTHER															
ILLINOIS	URBANA	314	184.7	530.1	5098	185	881	1142	0	181	29	7224	885	3712	13804	3502	4531	2832	38471
INDIANA	LAFAYETTE	388	145.8	749.3	4578	340	174	889	0	87	33	9086	3221	7625	21996	4679	4483	3427	51396
IOWA	AMES	383	173.4	728.7	5859	232	4240	1019	0	42	0	11089	2240	8825	29301	58981	1208	0	88359
KANSAS	MANHATTAN	372	179.0	590.0	3136	178	1357	1013	0	198	36	5918	834	3783	22281	6289	1783	2944	43590
MICHIGAN	LANSING	502	141.9	448.9	4717	177	4480	1427	0	74	77	10932	1489	5911	24194	2949	3210	2344	50897
MINNESOTA	ST PAUL	398	171.5	842.4	4548	523	1294	938	0	78	3	7383	2217	2797	31721	4985	3848	7233	90156
MISSOURI	COLUMBIA	334	129.5	573.9	4336	427	2017	1121	0	167	223	8291	1457	1800	19970	2998	2403	3219	39139
NORTH DAKOTA	FARGO	222	121.3	351.5	2205	77	2139	513	0	51	106	5093	724	1930	13017	2519	1032	3331	27848
NEBRASKA	LINCOLN	351	183.1	884.9	3087	195	1198	857	0	207	887	8379	2418	4467	24088	12823	1982	2295	54410
OHIO	WOOSTER	355	117.1	432.9	5407	375	1279	718	0	88	0	7843	980	1443	19337	1194	3951	1157	35589
SOUTH DAKOTA	BROOKINGS	150	79.1	251.8	2281	128	182	304	0	97	0	2952	204	454	8349	3973	990	77	14398
WISCONSIN	MADISON	524	186.8	742.0	4672	478	1198	3584	0	175	112	10216	788	23990	27543	011488	981	74704	
SUBTOTAL - SAES		4271	1743.0	7100.8	49596	3295	20174	13490	0	1402	1489	89387	16892	86897	249540	50904	50588	29537	553549
FORESTRY SCH	CARBONDALE	10	5.3	18.7	0	171	0	0	0	0	0	171	0	0	331	0	0	88	587
FORESTRY SCH	ANN ARBOR	19	3.7	26.9	0	179	0	0	0	0	0	179	0	570	1054	0	35	71	1910
FORESTRY SCH	HOUGHTON	20	17.3	82.9	0	179	49	90	0	0	0	315	0	0	2922	0	944	777	4858
SUBTOTAL - FRSTY SCH		49	26.3	129.2	0	529	49	90	0	0	0	665	0	970	4307	0	679	934	7155
LINCOLN UNIV	JEFFERSON	16	13.5	21.1	0	0	0	0	1834	0	0	1834	0	0	66	38	0	0	1939
SUBTOTAL - 1890/TUSK		16	13.5	21.1	0	0	0	0	1834	0	0	1834	0	0	66	38	0	0	1939
SCH VET MED	ILLINOIS	110	36.6	74.3	0	0	82	302	0	0	0	364	69	1451	3407	809	573	1219	7892
SCH VET MED	IOWA	104	33.3	83.5	0	0	90	183	0	205	20	468	39	670	5450	2	975	509	8113
SCH VET MED	MINNESOTA	25	29.1	80.2	0	0	63	239	0	93	0	395	0	2090	2831	1290	948	0	7341
SCH VET MED	MISSOURI	33	28.5	92.5	0	0	0	0	0	0	0	0	0	1148	2441	1756	95	378	5816
SCH VET MED	OHIO	47	11.3	51.5	0	0	0	34	0	43	0	77	0	765	790	0	220	289	2112
SUBTOTAL - VET MED		319	138.8	382.0	0	0	185	758	0	342	20	1304	109	6113	14709	3859	2808	2375	31278
OTH COOP INS	ILLINOIS	13	2.6	9.5	0	0	130	525	0	0	17	672	10	0	47	6	2	180	897
OTH COOP INS	INDIANA	13	4.0	12.7	0	0	89	472	0	0	0	541	87	74	80	0	0	4	768
OTH COOP INS	IOWA	8	2.4	4.2	0	0	0	232	0	0	0	232	73	25	12	0	0	11	354
OTH COOP INS	KANSAS	1	0.1	2.0	0	0	0	50	0	0	0	50	0	0	0	0	0	0	50
OTH COOP INS	MICHIGAN	9	4.4	5.4	0	0	0	304	0	0	63	396	0	39	0	0	0	38	474
OTH COOP INS	MINNESOTA	10	3.7	8.5	0	0	4	231	0	0	289	524	101	26	15	0	0	0	997
OTH COOP INS	MISSOURI	16	4.2	11.8	0	0	91	951	0	0	110	952	0	0	14	0	0	204	1069
OTH COOP INS	N DAKOTA	7	0.9	1.0	0	0	1029	91	0	0	130	1219	0	10	0	0	0	0	1229
OTH COOP INS	NEBRASKA	5	1.0	4.7	0	0	0	119	0	0	137	253	0	0	43	0	0	0	298
OTH COOP INS	OHIO	17	4.5	15.8	0	0	215	975	0	0	24	914	23	468	54	2	42	0	1501
OTH COOP INS	S DAKOTA	3	1.0	3.0	0	0	0	41	0	0	0	41	0	145	0	0	0	18	202
OTH COOP INS	WISCONSIN	19	3.2	16.2	0	0	0	922	0	0	115	737	0	15	30	6	85	0	853
SUBTOTAL - OCI		120	32.3	94.8	0	0	1538	3979	0	0	615	6433	294	800	274	14	109	434	8358
TOTAL		4775	1953.9	7729.9	49566	3790	21949	18317	1834	1744	2424	99922	17295	74181	298897	54615	54185	33279	602274

SAES REGION 4 WESTERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-E SUMMARY BY STATION OF 1984 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

STATION	NO OF PROJ	STAFF SUPPORT YRS	OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
ALASKA FAIRBANKS	35	18.1	35.0	914	440	87	44	0	7	0	1472	0	481	2370	0	22	249	4594
ARIZONA TUCSON	224	147.8	800.8	1791	148	288	1000	0	50	71	3348	3008	8659	18578	1338	1489	4359	41754
CALIFORNIA BERKELEY	1034	477.4	1784.4	4745	497	2089	8702	0	187	1592	15782	3504	25985	81288	708	20748	1873	149875
COLORADO FT COLLINS	155	87.0	414.3	2480	310	0	0	0	0	0	2800	3775	8983	8828	3398	1559	705	30028
GUAM AGANA	31	14.4	44.4	822	45	384	0	0	0	0	1232	0	0	1431	0	0	0	2863
HAWAII HONOLULU	222	90.9	172.8	1185	138	2449	286	0	7	0	4042	828	2718	12817	389	157	1534	22484
IDAHO MOSCOW	178	98.8	193.8	1938	0	285	285	0	49	228	2798	1964	1311	10377	878	1888	979	19991
MONTANA BOZEMAN	148	70.8	221.4	1928	0	421	610	0	72	32	3084	74	2440	7433	1898	235	1547	16890
NEVADA RENO	141	34.2	81.8	1117	84	31	284	0	21	0	1528	148	2111	4584	523	290	408	9588
NEW MEXICO UNIV PARK	142	89.1	154.8	1490	245	1228	298	0	39	150	3447	1715	588	8781	318	531	580	15920
N MARIANAS SAIPAN	3	3.0	0.0	150	0	0	0	0	0	0	150	0	0	0	0	0	0	150
OREGON CORVALLIS	270	208.0	352.8	2815	0	2339	1349	0	78	0	8380	1388	8518	19424	3338	2988	2118	44142
AMERICAN SAMOA PAGO PAGO	5	2.8	8.5	888	0	0	0	0	0	0	888	0	2	0	0	0	0	870
UTAH LOGAN	211	89.8	138.2	1712	154	52	143	0	58	0	2119	843	2483	7898	227	2177	1550	18878
WASHINGTON PULLMAN	280	114.5	485.0	3342	297	3080	598	0	27	0	7324	1034	4842	18032	0	2535	8528	40098
WYOMING LARAMIE	83	35.7	38.7	1421	208	44	311	0	40	20	2042	156	383	3820	15	43	25	8264
SUBTOTAL - SAES	3180	1522.9	4705.0	28330	2542	11908	12893	0	837	2083	58201	18428	89203	204159	12821	34639	24232	421884
FORESTRY SCH FLAGSTAFF	44	10.2	28.5	0	140	0	0	0	0	0	140	327	378	550	0	311	114	1821
FORESTRY SCH S L OBISPO	2	1.5	2.7	0	31	0	0	0	0	0	31	73	125	142	0	0	25	386
FORESTRY SCH ARCAT	14	1.5	0.0	0	93	0	0	0	0	0	93	0	0	128	11	41	38	307
FORESTRY SCH FT COLLINS	13	0.1	21.5	0	0	0	0	0	0	0	0	14	0	24	8	0	928	974
FORESTRY SCH MOSCOW	28	29.2	37.7	0	415	0	44	0	0	0	458	74	708	2373	483	382	129	4586
FORESTRY SCH MISSOULA	81	21.8	58.8	0	419	0	0	0	0	0	419	469	1048	1015	382	600	375	4309
FORESTRY SCH CORVALLIS	51	61.0	202.7	0	899	885	122	0	0	0	1888	3077	2239	4485	2728	829	872	15898
FORESTRY SCH SEATTLE	173	16.1	152.8	0	385	403	242	0	0	0	1010	2211	2276	4472	0	778	2230	12978
SUBTOTAL - FRSTY SCH	407	141.4	502.5	0	2182	1288	407	0	0	0	3837	8245	8774	13167	3812	2921	4710	41267
SCH VET MED CALIFORNIA	81	73.7	380.7	0	0	0	0	0	292	0	292	352	8248	15211	774	1998	4	26879
SCH VET MED COLORADO	12	33.3	285.3	0	0	35	323	0	281	0	839	195	12615	1076	6182	1982	3862	26330
SCH VET MED OREGON	9	7.7	22.4	0	0	0	0	0	13	0	13	0	345	1272	0	0	180	1811
SCH VET MED WASHINGTON	32	36.8	71.7	0	0	0	289	0	131	0	400	0	3950	3359	0	853	775	9338
SUBTOTAL - VET MED	114	151.5	770.1	0	0	35	592	0	717	0	1344	547	25159	20919	8955	4813	4821	84357
OTH COOP INS ALASKA	1	1.0	0.0	0	0	0	47	0	0	0	47	0	0	0	0	0	0	47
OTH COOP INS ARIZONA	8	6.5	10.8	0	0	0	391	0	0	0	391	0	27	9	0	0	0	427
OTH COOP INS CALIFORNIA	28	10.5	17.8	0	0	0	1353	0	0	275	1828	0	278	0	0	0	38	1844
OTH COOP INS COLORADO	10	1.4	3.8	0	0	78	408	0	0	103	588	0	88	0	8	2	0	864
OTH COOP INS HAWAII	10	5.4	25.8	0	0	3243	14	0	0	330	3587	0	0	0	0	0	0	3587
OTH COOP INS IDAHO	6	1.5	5.0	0	0	62	117	0	0	72	250	0	3	0	0	0	3	257
OTH COOP INS MONTANA	1	0.8	0.0	0	0	0	27	0	0	0	27	0	0	0	0	0	0	27
OTH COOP INS NEVADA	1	0.8	2.0	0	0	177	0	0	0	0	177	0	0	0	0	0	0	177
OTH COOP INS NEW MEXICO	2	0.2	2.1	0	0	0	21	0	0	37	58	0	5	0	0	0	4	88
OTH COOP INS OREGON	4	1.6	2.0	0	0	0	208	0	0	11	220	0	0	0	0	0	0	220
OTH COOP INS UTAH	7	3.1	7.9	0	0	82	206	0	0	122	410	8	28	10	0	0	47	502
OTH COOP INS WASHINGTON	10	0.6	6.1	0	0	0	397	0	0	0	397	0	55	0	0	0	0	452
OTH COOP INS WYOMING	1	0.2	0.8	0	0	0	27	0	0	0	27	7	0	0	0	0	0	34
SUBTOTAL - OCI	90	33.4	84.1	0	0	3844	3214	0	0	949	7808	15	485	18	8	2	92	8408
TOTAL	3771	1849.2	6081.7	28330	4704	16120	17840	0	1354	3042	71190	25235	101801	238263	23394	42375	33858	535714
GRAND TOTAL	18280	7508.8	26384.3	182875	19830	62542	69162	26183	5288	7222	353180	79813	270018	1010861	118704	152888	148228	2131897

SAES REGION 1 NORTHEAST REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-F FY 1964 SUMMARY OF FUNDS AND STAFF SUPPORT WITH BREAKOUT BY OTHER FEDERAL FUND SOURCES -- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	CSRS ADM	USOA CCCA	NSF	DOE	AID	DOO	NIH	PHS	HHS	NASA	TVA	OTH -ER	TOTAL OTHER FED	TOTAL NON- FED	TOTAL
CONNECTICUT	NEW HAVEN	82	40.0	45.1	1224	0	0	0	0	0	57	43	0	0	0	100	200	4178	8602
CONNECTICUT	STORRS	81	23.2	70.8	2242	404	13	0	0	72	281	5	0	0	0	154	525	4181	7332
DIST OF COLUM	WASHINGTON	10	4.9	7.8	518	0	0	0	0	0	0	0	0	0	0	0	0	328	847
DELAWARE	NEWARK	98	42.8	105.3	1297	827	12	0	0	0	0	0	0	0	0	98	79	8886	10889
MASSACHUSETTS	AMHERST	113	40.9	145.8	3088	251	118	0	0	82	399	0	0	0	0	283	864	9053	8258
MARYLAND	COLLEGE PA	182	53.3	218.9	3487	3545	1923	47	37	430	200	0	179	43	0	313	2871	12344	22248
MAINE	ORONO	110	51.2	132.8	3180	804	290	4	0	0	52	0	0	88	0	535	938	7501	12235
NEW HAMPSHIRE	DURHAM	88	27.8	35.5	1854	0	0	0	0	0	0	0	0	0	0	0	0	3265	4948
NEW JERSEY	NEW BRUNSW	212	73.0	130.8	4818	78	574	73	0	0	0	825	0	58	0	1280	2622	18745	24283
NEW YORK	ITHACA	841	240.4	777.0	8838	1387	4102	388	889	449	0	0	8883	148	0	1192	13634	38178	80047
NEW YORK	GENEVA	107	48.2	179.1	2340	484	103	0	0	0	0	0	137	0	0	0	241	8804	11879
PENNSYLVANIA	COLLEGE PA	317	142.8	513.9	8814	1042	405	0	431	0	897	22	0	0	1	879	2509	28423	38484
RHODE ISLAND	KINGSTON	33	23.8	22.5	1859	0	0	0	0	0	0	0	0	0	0	0	0	1875	3134
VERMONT	BURLINGTON	38	20.9	51.9	1349	1254	203	221	0	0	0	0	0	8	22	120	578	2289	8447
WEST VIRGINIA	MORGANTOWN	81	38.4	103.2	3035	461	0	0	0	0	0	0	0	0	0	275	275	4284	8055
SUBTOTAL - SAES		2311	871.9	2537.0	49954	10157	7418	741	1334	1011	1956	898	8999	347	23	5308	25531	142025	224687
FORESTRY SCH	SYRACUSE	114	78.9	218.5	707	572	147	195	0	88	108	0	0	0	12	1308	1894	18770	21814
FORESTRY SCH	BURLINGTON	15	3.4	7.9	358	180	0	0	0	0	0	0	0	0	0	9	8	475	1033
SUBTOTAL - FRSTY SCH		129	82.3	224.4	1065	752	147	195	0	88	108	0	0	0	12	1315	1874	18245	22846
DEL STATE COL	DOVER	8	2.5	9.1	494	0	0	0	0	0	0	0	0	0	0	0	0	89	582
MO. STATE COL	PRINCESS A	18	4.1	12.5	1930	9	0	0	0	0	0	0	0	0	0	0	0	580	2519
SUBTOTAL - 1860/TUSK		22	6.6	21.6	2424	9	0	0	0	0	0	0	0	0	0	0	0	899	3102
SCH VET MED	MASSACHUSE	14	4.4	7.8	71	317	0	0	0	0	1029	0	0	0	0	0	1028	8	1425
SCH VET MED	NEW YORK	137	57.5	187.0	704	5	262	0	0	40	0	0	5854	0	0	136	9312	9756	18778
SCH VET MED	PENNSYLVAN	58	17.0	72.8	275	128	0	0	0	0	3750	0	0	0	0	0	3750	2647	7000
SUBTOTAL - VET MED		209	78.9	247.6	1050	450	262	0	0	40	4779	0	5854	0	0	139	11091	12611	25202
OTH COOP INS	CONNECTICU	8	2.4	8.9	372	0	0	0	0	0	21	0	0	0	0	0	21	118	509
OTH COOP INS	DIST COLUM	1	0.0	0.0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
OTH COOP INS	DELAWARE	2	3.0	0.0	139	0	0	0	0	0	0	0	0	0	0	0	0	0	136
OTH COOP INS	MASSACHUSE	24	3.7	25.3	2593	0	0	0	0	0	0	0	0	0	0	0	0	59	2622
OTH COOP INS	MARYLAND	8	0.8	2.4	216	0	0	0	0	0	29	0	0	0	0	0	29	1	245
OTH COOP INS	N HAMPSHIR	3	1.4	2.8	143	0	0	0	0	0	0	0	0	0	0	0	0	0	143
OTH COOP INS	NEW JERSEY	4	0.6	5.4	231	0	9	0	0	0	0	0	0	0	0	41	80	44	328
OTH COOP INS	NEW YORK	41	10.5	28.8	1802	47	178	0	0	0	0	0	0	0	0	11	189	96	2233
OTH COOP INS	PENNSYLVAN	22	4.4	12.2	1081	0	1	0	0	0	7	0	0	0	0	0	8	15	1114
OTH COOP INS	RHODE ISLA	5	1.6	1.2	153	0	0	0	0	0	0	0	0	0	0	0	0	0	153
OTH COOP INS	VERMONT	2	0.1	0.0	23	6	0	0	0	0	0	0	0	0	0	0	0	5	34
OTH COOP INS	W VIRGINIA	3	0.3	2.2	139	0	0	0	0	0	0	0	0	0	0	0	0	20	159
SUBTOTAL - OCI		121	28.8	89.3	8871	53	188	0	0	0	59	0	0	0	0	52	296	358	7875
TOTAL		2792	1098.3	3119.9	58465	11432	8033	936	1334	1149	9600	899	12854	347	35	8811	38781	174805	283593

SAES REGION 2 SOUTHERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-F FY 1984 SUMMARY OF FUNDS AND STAFF SUPPORT WITH BREAKOUT BY OTHER FEDERAL FUND SOURCES -- IN THOUSANDS OF DOLLARS

STATION		NO PROJ	STAFF SUPPORT SYS	STAFF OTHER	CSRS ADM	USOA CGCA	NSF	DOE	AIO	DOO	NIH	PHS	HHS	NASA	TVA	OTH -ER	TOTAL OTHER FEO	TOTAL NON- FEO	TOTAL
ALABAMA	AUBURN	281	125.2	588.3	5023	1842	280	0	0	0	0	848	0	0	388	894	2308	24808	33783
ARKANSAS	FAYETTEVILLE	245	128.8	549.3	8843	1481	0	0	4	61	151	0	0	0	8	721	843	26391	34458
FLORIDA	GAINESVILLE	808	388.9	1088.4	7482	1809	880	228	2778	31	2048	0	8	38	10	3487	8188	74432	92721
GEORGIA	ATHENS	374	189.8	524.8	9884	2247	124	0	781	0	0	0	108	1	33	1400	2444	43178	54752
KENTUCKY	LEXINGTON	177	118.8	418.7	9114	581	173	41	0	0	0	0	0	0	11	738	890	22278	28914
LOUISIANA	BATON ROUG	370	184.8	283.2	3842	785	55	0	3	0	20	0	0	185	38	430	740	33804	38381
MISSISSIPPI	STATE COLL	185	98.0	428.8	9204	2484	0	45	1755	8	0	0	0	0	0	314	2120	22881	33888
NORTH CAROLINA	RALEIGH	539	202.2	754.4	7381	2444	907	0	421	153	0	2575	0	18	0	1540	5811	46940	62048
OKLAHOMA	STILLWATER	218	102.4	378.4	4824	855	313	88	0	88	743	0	0	0	0	84	1274	22778	28530
PUERTO RICO	RIO PIEORA	59	48.1	388.5	4188	0	0	0	0	0	0	0	0	0	0	0	0	8774	10890
SOUTH CAROLINA	CLEMSON	207	101.1	400.0	4050	849	100	0	0	0	0	0	0	0	0	2258	2388	18728	28783
TENNESSEE	KNOXVILLE	181	104.8	488.3	5488	543	7	308	0	35	0	0	0	38	80	482	938	21131	28088
TEXAS	COLLEGE ST	533	327.2	1588.2	12493	4863	1023	138	3175	288	9305	82	1388	18	34	1495	13884	72781	104141
VIRGINIA	BLACKSBURG	273	158.5	541.9	4473	2788	528	175	0	215	0	951	0	0	0	4184	8032	31042	44342
VIRGIN ISLANDS	ST. THOMAS	24	8.4	31.4	888	0	0	0	0	0	0	0	0	0	0	0	0	433	1391
SUBTOTAL - SAES		4229	2288.8	8388.4	89112	22899	4098	1021	8918	855	9298	4233	1502	308	579	18041	48818	488189	925988
FORESTRY SCH	RUSTON	8	3.8	1.0	182	0	0	0	0	0	0	0	0	0	0	0	0	189	371
FORESTRY SCH	MISS STATE	58	31.7	137.8	1385	872	0	53	0	84	0	0	0	0	81	451	850	5742	8858
FORESTRY SCH	RALEIGH	40	18.8	118.3	1181	882	5	80	0	0	0	0	0	0	0	0	1080	5283	8415
FORESTRY SCH	CLEMSON	43	12.4	28.2	518	103	0	0	0	0	0	0	0	0	0	0	0	891	1811
FORESTRY SCH	NACOGDOOCHE	12	5.3	18.8	284	108	0	0	0	0	0	0	0	0	0	228	229	2008	2805
SUBTOTAL - FRSTY SCH		159	98.9	289.9	3520	1882	5	134	0	84	0	0	0	0	81	1874	1859	14221	21892
ALA TUSKEGEE	TUSKEGEE	15	15.8	31.1	1828	0	0	0	0	0	0	0	0	0	0	0	0	0	1828
ALABAMA A&M	NORMAL	28	11.9	27.5	2018	22	0	0	0	0	0	0	0	0	0	0	0	278	2320
ARKANSAS A&M	PINE BLUFF	19	13.1	28.4	1391	0	0	0	0	0	0	0	0	0	0	0	0	58	1418
FLORIDA A&M	TALLAHASSEE	14	14.2	23.1	1391	0	0	0	0	0	0	0	0	0	0	0	0	181	1852
FT. VALLEY COL	FORT VALLE	18	9.3	28.2	1885	0	0	0	0	0	0	0	0	0	0	0	0	0	1885
KY STATE COLL	FRANKFORT	22	14.4	38.7	2492	0	0	0	0	0	0	0	0	0	0	0	0	0	2492
SOUTHERN UNIV	BATON ROUG	12	7.5	28.3	1273	0	0	0	0	0	0	0	0	0	0	0	0	0	1273
ALCORN A&M	LORMAN	13	4.9	20.8	2004	0	0	0	0	0	0	0	0	0	0	0	0	173	2177
AG TECH NC	GREENSBORO	21	10.8	54.8	2472	0	0	0	0	0	0	0	0	0	0	0	0	77	2548
LANGSTON UNIV	LANGSTON	11	8.0	21.8	1535	0	0	0	0	0	0	0	0	0	0	0	0	0	1535
SC STATE COLL	ORANGEBURG	19	13.0	28.8	1498	0	0	0	0	0	0	0	0	0	0	0	0	0	1498
TEN A&M UNIV	NASHVILLE	15	11.1	48.0	2370	0	0	0	0	0	0	0	0	0	0	0	0	0	2370
PRAIRIE VW A&M	PRAIRIE VI	19	13.1	40.2	2838	0	0	0	0	0	0	0	0	0	0	0	0	0	2838
VA STATE COLL	PETERSBURG	19	11.8	38.8	1783	21	0	0	0	0	0	0	0	0	0	0	0	25	1789
SUBTOTAL - 1860/TUSK		237	189.9	452.9	28518	43	0	0	0	0	0	0	0	0	0	0	0	772	27333
SCH VET MED	TUSKEGEE AL	2	0.2	0.2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
SCH VET MED	AUBURN AL	31	13.8	24.2	85	84	0	0	0	0	0	217	21	0	0	0	238	2250	2838
SCH VET MED	FLORIDA	40	12.8	30.1	115	0	10	0	0	0	394	0	0	0	0	3	408	4018	4840
SCH VET MED	GEORGIA	50	28.8	52.2	438	111	0	0	0	0	108	0	0	0	0	38	142	5080	5771
SCH VET MED	LOUISIANA	41	7.0	35.2	47	0	0	0	88	0	81	98	0	0	0	0	227	1938	2208
SCH VET MED	MISSISSIPPI	22	17.1	47.2	258	8	0	0	0	0	0	0	0	0	0	8	8	3005	3272
SCH VET MED	N CAROLINA	7	8.2	9.3	88	84	0	0	0	0	108	0	0	0	0	815	1024	898	1871
SCH VET MED	TEXAS	8	23.1	50.8	0	332	0	0	175	0	1308	184	231	10	0	254	2143	3987	8443
SUBTOTAL - VET MED		198	108.9	249.3	1010	587	10	0	244	0	1878	479	252	10	0	1214	4187	20953	28747
OTH COOP INS	ALABAMA	1	0.1	1.5	18	0	0	0	0	0	0	0	0	0	0	0	0	0	18
OTH COOP INS	ARKANSAS	2	0.8	3.1	110	0	0	0	0	0	0	0	0	0	0	0	0	1	111
OTH COOP INS	FLORIDA	11	2.7	10.1	529	0	41	0	0	0	0	0	0	0	0	0	41	13	583
OTH COOP INS	GEORGIA	18	10.9	17.8	1188	185	0	0	0	0	0	0	0	0	0	20	20	78	1428
OTH COOP INS	KENTUCKY	4	0.3	2.3	281	0	0	0	0	0	0	0	0	0	0	0	0	18	289
OTH COOP INS	LOUISIANA	9	0.1	3.7	270	0	0	0	0	0	0	0	0	0	0	15	15	0	285
OTH COOP INS	MISSISSIPPI	7	1.7	3.1	939	0	0	35	0	0	0	0	0	0	0	0	35	0	874
OTH COOP INS	N CAROLINA	18	9.0	21.7	948	0	185	0	0	0	0	0	0	0	0	42	237	108	1288
OTH COOP INS	OKLAHOMA	7	0.8	1.3	283	0	0	0	0	0	0	0	0	0	0	0	0	14	287
OTH COOP INS	S CAROLINA	4	1.4	3.8	252	0	0	0	0	0	0	0	0	0	0	0	0	0	252
OTH COOP INS	TENNESSEE	8	2.1	8.3	493	0	0	0	0	0	0	0	0	0	0	0	0	24	487
OTH COOP INS	TEXAS	25	4.1	19.8	1303	218	0	0	0	0	0	0	0	0	0	129	128	523	2171
OTH COOP INS	VIRGINIA	3	1.5	0.8	187	0	0	0	0	0	0	0	0	0	0	0	0	8	185
SUBTOTAL - OCI		118	35.1	95.3	8744	381	238	35	0	0	0	0	0	0	0	208	478	784	8387
TOTAL		4942	2937.4	9485.8	123803	25852	4351	1190	9190	919	11243	4712	1755	318	880	21137	55442	504919	710117

SAES REGION 3 NORTH CENTRAL REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-F FY 1984 SUMMARY OF FUNDS AND STAFF SUPPORT WITH BREAKOUT BY OTHER FEDERAL FUND SOURCES -- IN THOUSANDS OF DOLLARS

STATION		NO OF PROJ	STAFF SUPPORT SYS	OTHER YRS	CSRS ADM	USOA CGCA	NSF	DOE	AID	ODD	NIH	PHS	HHS	NASA	TVA	OTH -ER	TOTAL OTHER FED	TOTAL NON- FED	TOTAL
ILLINOIS	URBANA	314	154.7	530.1	7224	885	87	348	18	597	0	1367	0	101	14	1148	3712	24670	39471
INDIANA	LAFAYETTE	388	145.8	746.3	8088	3221	1106	1052	1240	250	0	0	2638	1124	0	214	7825	34483	51385
IOWA	AMES	383	173.4	726.7	11089	2240	412	0	731	182	0	0	4404	28	20	3038	8825	46205	86389
KANSAS	MANHATTAN	372	176.0	580.0	5818	834	1203	224	223	2	48	0	1050	328	22	884	3783	33285	43580
MICHIGAN	LANSING	502	141.8	448.8	10832	1488	585	223	2187	30	884	1128	80	0	0	1008	5911	32387	50897
MINNESOTA	ST PAUL	368	171.5	842.4	7383	2217	546	0	112	188	894	0	4	0	27	1195	2787	47788	80158
MISSOURI	COLUMBIA	334	129.5	573.8	8261	1457	482	87	50	0	0	488	181	0	5	538	1800	24587	38138
NORTH DAKOTA	FARGO	222	121.3	351.5	5083	724	71	33	1	54	0	0	70	0	1	1888	1830	18888	27648
NEBRASKA	LINCOLN	351	193.1	884.8	8378	2418	824	180	542	0	972	0	0	85	8	1838	4457	41158	54410
OHIO	WOOSTER	355	117.1	432.8	7843	880	242	88	188	48	202	0	0	0	0	888	1443	25638	35588
SOUTH DAKOTA	BROOKINGS	150	78.1	251.8	2852	204	0	22	0	0	0	0	0	0	0	432	454	10787	14388
WISCONSIN	MADISON	524	196.8	742.0	10218	788	1877	510	3755	338	15831	32	140	227	31	1246	23860	38712	74704
SUBTOTAL - SAES		4271	1743.0	7100.8	88387	18892	7428	2783	8038	1887	18413	3010	8588	1885	128	13727	88867	380570	553546
FORESTRY SCH		10	5.3	18.7	171	0	0	0	0	0	0	0	0	0	0	0	0	418	587
FORESTRY SCH		18	3.7	28.8	179	0	0	0	0	0	0	0	0	0	0	570	570	1181	1810
FORESTRY SCH		20	17.3	82.8	318	0	0	0	0	0	0	0	0	0	0	0	0	4343	4858
SUBTOTAL - FRSTY SCH		48	26.3	128.2	865	0	0	0	0	0	0	0	0	0	0	570	570	5620	7155
LINCOLN UNIV		18	13.5	21.1	1834	0	0	0	0	0	0	0	0	0	0	0	0	104	1938
SUBTOTAL - 1880/TUSK		18	13.5	21.1	1834	0	0	0	0	0	0	0	0	0	0	0	0	104	1938
SCH VET MED		110	38.8	74.3	384	88	52	0	82	115	1157	0	0	0	0	45	1451	8008	7882
SCH VET MED		104	33.3	83.5	468	38	58	0	0	0	812	0	0	0	0	0	870	8838	8113
SCH VET MED		25	28.1	80.2	385	0	0	0	0	0	2080	0	0	0	0	0	2080	4888	7341
SCH VET MED		33	28.5	82.5	0	0	0	0	0	0	1148	0	0	0	0	0	1148	4870	5818
SCH VET MED		47	11.3	51.5	77	0	0	0	0	0	748	0	0	0	0	17	785	1270	2112
SUBTOTAL - VET MED		319	138.8	382.0	1304	108	110	0	82	115	5744	0	0	0	0	82	8113	23780	31278
OTH COOP INS		13	2.8	8.8	872	10	0	0	0	0	0	0	0	0	0	0	0	215	887
OTH COOP INS		13	4.0	12.7	541	87	81	0	0	0	12	0	0	0	0	0	74	84	788
OTH COOP INS		8	2.4	4.2	232	73	0	0	0	0	0	0	0	0	0	25	25	24	354
OTH COOP INS		1	0.1	2.0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	50
OTH COOP INS		8	4.4	5.4	388	0	37	0	0	0	0	0	0	0	0	2	38	38	474
OTH COOP INS		10	3.7	8.8	524	101	0	0	0	0	0	0	0	0	0	28	28	15	887
OTH COOP INS		18	4.2	11.8	852	0	0	0	0	0	0	0	0	0	0	0	0	218	1088
OTH COOP INS		7	0.8	1.0	1218	0	0	10	0	0	0	0	0	0	0	0	10	0	1228
OTH COOP INS		5	1.0	4.7	253	0	0	0	0	0	0	0	0	0	0	0	0	43	288
OTH COOP INS		17	4.5	15.8	814	23	142	0	0	0	324	0	0	0	0	0	488	88	1801
OTH COOP INS		3	1.0	3.0	41	0	52	73	0	0	0	0	0	0	0	20	145	18	202
OTH COOP INS		18	3.2	16.2	737	0	0	0	0	0	0	0	0	0	0	15	15	101	853
SUBTOTAL - OCI		120	32.3	84.8	8433	284	283	83	0	0	338	0	0	0	0	88	800	831	8358
TOTAL		4775	1853.8	7726.8	88822	17285	7832	2878	8121	1813	24463	3010	8588	1885	128	14448	74181	411178	802274

SAES REGION 4 WESTERN REGION -- (INCLUDES SAES - OTHER INSTITUTIONS)

TABLE IV-F FY 1994 SUMMARY OF FUNDS AND STAFF SUPPORT WITH BREAKOUT BY OTHER FEDERAL FUND SOURCES -- IN THOUSANDS OF DOLLARS

		STAFF														TOTAL		TOTAL		
STATION	NO OF PROJ	SUPPORT SYS	YRS OTHER	CSRS ADM	USOA CGCA	NSF	OOE	AID	000	NIH	PHS	HHS	NASA	TVA	OTH -ER	OTHER FED	NON- FED	TOTAL		
ALASKA FAIRBANKS	35	19.1	35.0	1472	0	27	0	0	0	0	0	0	0	0	455	481	2841	4594		
ARIZONA TUCSON	224	147.8	800.8	3348	3005	935	484	1630	83	1877	11	720	384	30	2525	8859	28743	41754		
CALIFORNIA BERKELEY	1034	477.4	1784.4	15792	3504	7884	1088	1188	301	7408	2795	1044	2075	0	2428	25965	104415	149875		
COLORADO FT COLLINS	155	67.0	414.3	2800	3775	3087	833	914	491	758	0	137	1000	0	1935	8963	14489	30028		
GUAM AGANA	31	14.4	44.4	1232	0	0	0	0	0	0	0	0	0	0	0	0	1431	2863		
HAWAII HONOLULU	222	90.9	172.8	4042	826	66	79	2450	0	0	0	0	18	1	105	2718	14887	22484		
IDAHO MOSCOW	178	98.8	193.9	2786	1864	421	108	90	0	0	0	155	0	0	538	1311	13820	19991		
MONTANA BOZEMAN	146	70.6	221.4	3064	74	353	12	23	0	10	303	0	0	9	1730	2440	11112	18690		
NEVADA RENO	141	34.2	81.8	1528	148	1039	298	0	17	288	23	0	0	0	447	2111	5804	9588		
NEW MEXICO UNIV PARK	142	69.1	154.8	3447	1715	2	85	0	22	0	0	21	0	0	437	588	10190	15920		
N MARIANAS SAIPAN	3	3.0	0.0	150	0	0	0	0	0	0	0	0	0	0	0	0	0	150		
OREGON CORVALLIS	270	208.0	352.8	8380	1386	795	549	348	233	0	1039	0	107	0	5445	8518	27880	44142		
AMERICAN SAMOA PAGO PAGO	5	2.8	8.5	888	0	0	0	0	0	0	0	0	0	0	2	2	0	870		
UTAH LOGAN	211	89.8	136.2	2119	843	70	0	231	0	483	0	172	1255	0	273	2463	11550	18978		
WASHINGTON PULLMAN	280	114.5	485.0	7324	1034	1259	579	110	720	0	525	0	80	98	1271	4842	27098	40098		
WYOMING LARAMIE	83	35.7	38.7	2042	158	0	73	0	2	239	0	0	0	0	50	383	3703	6264		
SUBTOTAL - SAES	3180	1522.9	4705.0	58201	18428	3843	6983	1869	11038	4696	2250	4918	17841	138	69203	278851	421884			
FORESTRY SCH FLAGSTAFF	44	10.2	28.5	140	327	324	0	0	0	0	0	0	0	0	55	378	976	1821		
FORESTRY SCH S L OBISPO	2	1.5	2.7	31	73	0	0	0	0	0	0	0	0	0	125	125	168	368		
FORESTRY SCH ARCAT	14	1.5	0.0	93	0	0	0	0	0	0	0	0	0	0	0	0	214	307		
FORESTRY SCH FT COLLINS	13	0.1	21.5	0	14	0	0	0	0	0	0	0	0	0	0	0	980	874		
FORESTRY SCH MOSCOW	29	29.2	37.7	458	74	0	0	0	0	0	0	0	0	0	708	708	3348	4586		
FORESTRY SCH MISSOULA	81	21.8	58.8	419	489	3	0	13	0	0	0	374	0	0	658	1048	2373	4309		
FORESTRY SCH CORVALLIS	51	61.0	202.7	1688	3077	887	72	0	0	0	0	68	0	1232	2239	8893	15896			
FORESTRY SCH SEATTLE	173	16.1	152.8	1010	2211	1218	0	17	57	0	0	0	16	0	970	2276	7481	12678		
SUBTOTAL - FRSTY SCH	407	141.4	502.5	3837	8245	2410	72	30	57	0	0	458	3747	0	6774	24410	41267			
SCH VET MEO CALIFORNIA	61	73.7	380.7	292	352	0	0	485	18	8728	1040	0	0	0	0	8248	17988	26878		
SCH VET MEO COLORADO	12	33.3	295.3	839	195	95	43	95	167	7489	175	4230	263	0	78	12615	12882	26330		
SCH VET MEO OREGON	9	7.7	22.4	13	0	0	0	0	0	0	0	0	0	0	345	345	1452	1611		
SCH VET MEO WASHINGTON	32	38.8	71.7	400	0	7	0	137	0	0	1264	1427	9	0	1108	3950	4987	9338		
SUBTOTAL - VET MEO	114	151.5	770.1	1344	547	102	43	896	182	14197	2479	5857	272	0	1531	25159	37308	84357		
OTH COOP INS ALASKA	1	1.0	0.0	47	0	0	0	0	0	0	0	0	0	0	0	0	0	47		
OTH COOP INS ARIZONA	8	8.5	10.8	391	0	0	0	0	0	0	0	0	0	0	27	27	9	427		
OTH COOP INS CALIFORNIA	29	10.5	17.9	1628	0	109	0	0	0	170	0	0	0	0	0	278	38	1944		
OTH COOP INS COLORADO	10	1.4	3.9	588	0	0	0	0	0	0	0	0	0	0	88	88	8	884		
OTH COOP INS HAWAII	10	5.4	25.6	3587	0	0	0	0	0	0	0	0	0	0	0	0	0	3587		
OTH COOP INS IDAHO	8	1.5	5.0	250	0	0	0	0	0	3	0	0	0	0	0	3	3	257		
OTH COOP INS MONTANA	1	0.8	0.0	27	0	0	0	0	0	0	0	0	0	0	0	0	0	27		
OTH COOP INS NEVADA	1	0.8	2.0	177	0	0	0	0	0	0	0	0	0	0	0	0	0	177		
OTH COOP INS NEW MEXICO	2	0.2	2.1	58	0	0	0	0	0	0	0	0	0	0	5	5	4	68		
OTH COOP INS OREGON	4	1.6	2.0	220	0	0	0	0	0	0	0	0	0	0	0	0	0	220		
OTH COOP INS UTAH	7	3.1	7.8	410	8	0	0	0	0	0	0	0	0	0	28	28	56	502		
OTH COOP INS WASHINGTON	10	0.6	6.1	397	0	0	0	0	0	0	0	0	0	0	55	55	0	452		
OTH COOP INS WYOMING	1	0.2	0.8	27	7	0	0	0	0	0	0	0	0	0	0	0	0	34		
SUBTOTAL - OCI	90	33.4	84.1	7808	15	109	0	0	0	173	0	0	0	0	184	485	118	6408		
TOTAL	3771	1849.2	6061.7	71190	25235	4059	7709	2108	25408	7174	7906	5848	23102	138	101601	337886	535714			
GRAND TOTAL	18280	7508.6	28394.3	353180	79813	9061	27323	5987	87745	15592	31083	8205	85497	958	270018	1428888	2131897			

NATIONAL TOTAL SAES - OTHER INSTITUTIONS

TABLE IV-G SUMMARY BY ORGANIZATION OF 1994 FUNDS BY SOURCE

-- IN THOUSANDS OF DOLLARS

ORGANIZATION	NO OF PROJ	STAFF SUPPORT SYS	YRS OTHER	HATH /RRF	MCIN STEN	CSRS GT	NRI GT	EVNS ALLN	ANML HLTH	OTH CSRS	TOTAL CSRS	USDA CGCA	OTH FED	STATE APPRO	PROD SALE	IND -TRY	OTH -ER	TOTAL
SAES	13971	8404.4	22731.2	162875	14080	53883	41828	0	3503	4405	280854	88348	210250	808703	100075	122514	134343	1825885
1880/TUSKEGEE UNIVERSITY	275	177.0	485.8	0	0	4538	53	28183	0	0	30775	52	0	958	115	1	474	32373
FORESTRY SCHOOLS	744	318.8	1155.0	0	5770	2187	1131	0	0	0	8088	8970	11177	40505	4210	7485	11818	83031
VETERINARY SCHOOLS	841	478.1	1848.0	0	0	444	2482	0	1783	20	4708	1703	46549	58031	12118	10738	12738	147582
OTHER NON-FEDERAL	448	128.4	383.5	0	0	8108	17050	0	0	2787	27855	743	2040	986	187	350	887	32826
TOTAL SAES- OTHER INSTITUTIONS	16280	7508.8	28384.3	162875	19830	88182	82542	28183	5288	7222	353180	78813	270018	1010881	118704	148228	152888	2131897

TABLE V-C NATIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984

RESEARCH PROGRAM GROUP SUMMARY

	USDA				OTHER INSTITUTIONS						GRAND TOTAL
	ARS/HNIS /OICO	ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	FRSTRY SCH	VET SCH	OTHR	TOTAL	
RPG 1.00: NATURAL RESOURCES	284.7	41.2	17.0	342.9	818.5	14.2	46.0	13.6	11.9	904.4	1247.3
RPG 2.00: FOREST RESOURCES	16.5	0.0	740.6	757.1	434.9	7.9	256.6	0.6	11.8	712.2	1469.4
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	1162.5	1.5	4.7	1168.8	2533.7	55.3	4.1	0.6	46.9	2640.6	3809.7
RPG 4.00: ANIMALS	390.5	0.0	0.0	390.5	1301.1	41.0	3.1	448.1	30.9	1824.4	2215.1
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	24.1	35.7	11.6	71.5	328.4	20.8	4.3	4.6	2.5	380.6	432.4
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	9.2	267.2	3.0	279.5	341.7	13.6	0.7	0.2	1.5	357.9	637.4
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	31.7	0.0	0.4	32.1	307.8	1.3	3.5	6.7	12.5	332.0	364.1
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	183.0	24.1	0.0	207.2	337.9	22.5	0.0	4.4	11.0	375.8	583.1
GRAND TOTAL	2102.7	369.9	777.5	3250.1	6404.4	177.0	318.9	479.1	129.4	7508.8	10758.9

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994
RESEARCH PROGRAM GROUP SUMMARY

FOREIGN

	ARS/HNIS /OICO	USOA ERS/ ACS	FS	USOA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 2.00: FOREST RESOURCES	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	8.1	0.0	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	8.1
RPG 4.00: ANIMALS	2.2	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
GRAND TOTAL	11.9	0.0	0.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	11.9

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994
RESEARCH PROGRAM GROUP SUMMARY

REGION 1

NORTHEAST REGION

	ARS/HNIS /OICO	USOA ERS/ ACS	FS	USOA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	49.8	41.2	3.2	94.2	118.8	0.1	23.4	2.7	3.3	148.4	242.7
RPG 2.00: FOREST RESOURCES	13.9	0.0	91.5	105.4	85.7	0.0	54.3	0.0	0.5	140.6	249.1
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	214.7	1.5	0.0	216.3	266.1	3.7	0.5	0.0	10.3	280.8	497.1
RPG 4.00: ANIMALS	117.0	0.0	0.0	117.0	156.8	1.3	0.3	88.8	8.1	231.3	348.3
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	7.5	39.7	0.8	43.8	82.9	0.3	0.3	3.8	1.2	88.6	132.5
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	1.4	297.2	3.0	271.7	43.8	0.0	0.1	0.0	0.0	44.0	315.7
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	16.9	0.0	0.0	16.9	50.3	0.0	3.2	4.1	4.4	62.1	79.0
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	93.7	24.1	0.0	87.8	87.1	1.0	0.0	1.5	2.5	72.1	180.0
GRAND TOTAL	485.2	399.9	98.4	953.5	671.9	9.6	82.3	78.9	28.9	1098.3	2021.8

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994
RESEARCH PROGRAM GROUP SUMMARY

REGION 2

SOUTHERN REGION

	ARS/HNIS /OICO	USOA ERS/ ACS	FS	USOA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	99.1	0.0	3.1	102.3	247.2	14.1	7.5	5.8	5.3	279.8	382.1
RPG 2.00: FOREST RESOURCES	0.3	0.0	183.0	183.3	148.7	7.9	57.8	0.8	2.0	217.1	400.5
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	428.7	0.0	0.0	428.7	1013.8	47.7	0.0	0.8	13.9	1076.1	1504.9
RPG 4.00: ANIMALS	72.8	0.0	0.0	72.8	478.8	37.7	2.8	102.2	8.9	628.3	701.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	16.4	0.0	7.0	23.5	80.1	20.1	0.3	0.1	0.1	100.6	124.4
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	4.7	0.0	0.0	4.7	112.3	12.0	0.8	0.0	0.3	125.4	130.1
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	4.6	0.0	0.0	4.6	92.5	1.3	0.0	0.5	3.4	97.7	102.4
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	51.7	0.0	0.0	51.7	92.8	15.7	0.0	0.0	3.1	111.7	163.5
GRAND TOTAL	678.6	0.0	193.3	871.9	2269.9	159.9	68.9	109.9	35.1	2937.4	3509.3

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994

RESEARCH PROGRAM GROUP SUMMARY

REGION 3

NORTH CENTRAL REGION

	ARS/HNIS /OICD	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1690/ TUSK	OTHER INSTITUTIONS PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	55.2	0.0	3.0	58.3	219.6	0.0	0.2	0.8	1.6	222.2	280.5
RPG 2.00: FOREST RESOURCES	1.9	0.0	159.1	161.1	99.6	0.0	25.9	0.0	3.4	129.1	290.2
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	283.9	0.0	0.2	284.1	616.9	3.8	0.0	0.0	11.9	632.6	896.7
RPG 4.00: ANIMALS	162.3	0.0	0.0	162.3	398.7	2.0	0.0	133.9	8.0	542.7	705.0
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	0.1	0.1	99.0	0.3	0.0	0.7	0.9	101.1	101.3
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	1.7	0.0	0.0	1.7	117.8	1.5	0.0	0.2	0.0	119.5	121.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	5.6	0.0	0.4	6.0	95.6	0.0	0.0	2.1	2.1	99.8	105.9
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	42.7	0.0	0.0	42.7	95.4	5.8	0.0	1.0	4.3	106.6	149.4
GRAND TOTAL	533.7	0.0	163.0	696.7	1743.0	13.5	26.3	138.8	32.3	1853.9	2650.6

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994

RESEARCH PROGRAM GROUP SUMMARY

REGION 4

WESTERN REGION

	ARS/HNIS /OICD	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1690/ TUSK	OTHER INSTITUTIONS PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RPG 1.00: NATURAL RESOURCES	60.4	0.0	7.5	68.0	232.8	0.0	14.9	4.4	1.7	253.8	341.8
RPG 2.00: FOREST RESOURCES	0.0	0.0	306.8	306.8	100.7	0.0	116.6	0.0	5.8	225.2	532.0
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	246.9	0.0	4.5	251.4	636.8	0.0	3.8	0.0	10.8	651.2	902.7
RPG 4.00: ANIMALS	36.4	0.0	0.0	36.5	286.6	0.0	0.2	145.3	9.9	422.0	458.5
RPG 5.00: PEOPLE, COMMUNITIES, AND INST -- INCLUDING RURAL DEV	0.0	0.0	3.7	3.7	86.2	0.0	3.6	0.0	0.3	70.2	73.9
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	0.3	0.0	0.0	0.3	67.7	0.0	0.0	0.0	1.2	68.9	69.2
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	4.4	0.0	0.0	4.4	69.3	0.0	0.2	0.0	2.6	72.2	76.7
RPG 8.00: FOOD SCIENCE AND HUMAN NUTRITION	24.8	0.0	0.0	24.8	82.3	0.0	0.0	1.8	1.1	85.2	110.0
GRAND TOTAL	393.3	0.0	322.8	716.1	1522.9	0.0	141.4	151.5	33.4	1849.2	2565.3

TABLE V-B NATIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984

RESEARCH PROGRAM SUMMARY

		ARS/HNIS /DICO	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP	1.01: SOIL & LAND USE	82.0	21.8	0.0	103.8	220.5	3.8	0.5	0.0	1.0	229.0	329.8
RP	1.02: WATER & WATERSHEDS	98.0	10.3	1.2	109.5	144.1	3.7	7.1	0.0	1.2	159.3	268.9
RP	1.03: RECREATION	0.0	0.0	0.0	0.0	19.7	0.0	2.5	0.0	0.0	22.3	22.3
RP	1.04: ENVIRONMENTAL QUALITY	73.0	2.4	1.0	76.4	258.1	4.8	25.3	11.1	8.8	308.4	384.8
RP	1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	18.0	8.8	9.2	32.0	44.1	0.2	1.4	0.0	0.0	45.8	77.9
RP	1.06: FISH & WILDLIFE	0.8	0.0	0.0	0.8	118.7	1.2	7.4	2.4	0.8	128.9	129.2
RP	1.07: REMOTE SENSING	12.5	0.0	5.8	18.1	12.3	0.3	1.5	0.0	0.0	14.1	32.3
RP	1.08: AQUATIC WEEDS	2.4	0.0	0.0	2.4	2.8	0.0	0.0	0.0	0.0	2.8	5.1
RP	2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	83.2	83.2	30.2	0.0	23.0	0.0	0.2	53.4	119.7
RP	2.02: TIMBER MANAGEMENT	0.0	0.0	173.1	173.1	123.4	3.2	100.4	0.0	1.4	228.5	401.7
RP	2.03: FOREST PROTECTION	15.1	0.0	133.9	149.1	87.4	2.9	8.8	0.0	8.2	85.3	234.4
RP	2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	128.2	128.2	77.0	0.0	99.0	0.0	3.5	149.7	279.0
RP	2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.5	0.0	120.0	120.5	44.8	0.3	20.9	0.0	0.3	96.2	188.8
RP	2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	58.8	58.8	34.3	0.0	11.3	0.6	0.0	49.3	105.1
RP	2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	28.7	28.7	12.4	0.3	7.5	0.0	0.0	20.3	47.0
RP	2.08: ALTERNATE USES OF LAND	0.0	0.0	24.1	24.1	18.5	0.0	13.8	0.0	0.0	32.2	56.3
RP	2.09: TECHNICAL ASSISTANCE	0.8	0.0	3.8	4.8	18.9	1.4	0.0	0.0	0.0	18.4	22.9
RP	2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	4.3	4.3	3.9	0.0	0.4	0.0	0.0	4.1	8.4
RP	2.11: FOREST & RANGE RESOURCES	0.0	0.0	3.2	3.2	8.0	0.0	1.3	0.0	0.0	7.3	10.8
RP	3.01: CORN	115.8	0.0	0.0	115.8	178.1	3.8	0.0	0.0	3.9	184.0	299.7
RP	3.02: GRAIN SORGHUM	8.8	0.0	0.0	8.8	44.0	0.4	0.0	0.0	0.8	45.3	54.0
RP	3.03: WHEAT	97.7	0.0	0.0	97.7	162.8	0.4	0.0	0.0	0.3	193.8	281.4
RP	3.04: SMALL GRAINS OTHER THAN WHEAT	28.4	0.0	0.0	28.4	70.1	0.2	0.1	0.0	1.7	72.1	100.8
RP	3.05: RICE	22.8	0.0	0.0	22.8	48.2	0.7	0.0	0.0	0.8	47.8	70.5
RP	3.06: SOYBEANS	94.2	0.0	0.0	94.2	182.1	7.9	0.0	0.0	2.7	172.8	297.0
RP	3.07: PEANUTS	19.9	0.0	0.0	19.9	39.7	1.3	0.0	0.0	0.0	41.1	61.0
RP	3.08: SUGAR	33.5	0.0	0.0	33.5	37.8	0.0	0.0	0.0	0.8	38.4	71.9
RP	3.09: FORAGE, RANGE, & PASTURE	138.4	0.0	1.5	138.0	240.0	3.7	3.8	0.8	1.8	249.7	387.8
RP	3.10: COTTON	125.7	0.0	0.0	125.7	102.4	0.9	0.0	0.0	0.8	104.1	229.8
RP	3.11: TOBACCO	14.8	0.0	0.0	14.8	45.0	0.0	0.0	0.0	1.8	46.8	61.4
RP	3.12: NEW CROPS & MINOR OILSEEDS	37.2	0.0	0.0	37.2	88.8	8.2	0.0	0.0	7.2	102.2	139.4
RP	3.13: FRUIT	159.2	0.0	0.0	159.2	355.2	5.9	0.0	0.0	0.5	391.9	517.9
RP	3.14: VEGETABLE CROPS	130.9	0.0	0.0	130.9	470.3	20.2	0.0	0.0	5.3	495.9	626.8
RP	3.15: PLANTS TO ENHANCE THE ENVIRONMENT	20.3	0.8	0.0	21.1	195.8	1.5	0.0	0.0	0.1	197.4	218.5
RP	3.16: BEES & OTHER POLLINATING INSECTS	22.7	0.7	0.0	23.4	14.4	0.8	0.0	0.0	0.4	15.4	38.8
RP	3.17: WEEDS IN CROPS	21.9	0.0	0.4	22.3	18.0	0.0	0.0	0.0	0.0	18.0	38.4

TABLE V-B NATIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984
RESEARCH PROGRAM SUMMARY

	ARS/HNIS /OICO	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.18: SEEDS	1.4	0.0	0.7	2.1	14.6	0.0	0.0	0.0	0.0	14.6	16.8
RP 3.19: NONSPECIFIC PLANTS	73.8	0.0	2.0	75.8	251.7	1.1	0.4	0.0	17.8	271.1	347.0
RP 4.01: BEEF	118.4	0.0	0.0	118.4	300.0	1.7	0.0	57.8	3.4	383.1	481.6
RP 4.02: DAIRY	78.1	0.0	0.0	78.1	237.2	0.8	0.0	48.3	2.4	286.9	363.0
RP 4.03: POULTRY	49.0	0.0	0.0	49.0	180.8	4.2	0.0	37.5	3.9	226.4	275.5
RP 4.04: SHEEP	38.5	0.0	0.0	38.5	84.6	2.5	0.0	15.2	0.2	102.7	139.2
RP 4.05: SWINE	63.5	0.0	0.0	63.5	141.0	2.5	0.0	49.2	4.2	197.0	260.6
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	3.0	0.0	0.0	3.0	83.3	19.5	0.0	122.5	2.4	227.9	230.9
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	12.7	0.0	0.0	12.7	97.8	9.3	2.8	14.6	9.1	133.9	146.7
RP 4.08: NONSPECIFIC ANIMALS	4.6	0.0	0.0	4.6	101.2	0.1	0.0	103.6	1.6	208.7	211.3
RP 4.09: INVERTEBRATES	26.4	0.0	0.0	26.4	74.8	0.0	0.2	0.9	3.3	79.5	105.9
RP 5.01: INDIVIDUALS AND FAMILIES	3.8	3.2	0.0	7.0	104.6	5.8	0.0	0.0	0.0	110.2	117.2
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	1.7	1.7	28.5	2.2	0.1	0.0	0.1	28.9	30.6
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	1.5	29.4	4.3	35.4	151.6	13.0	4.2	4.6	2.1	175.7	211.1
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	18.8	0.0	4.9	23.7	32.2	0.0	0.0	0.0	0.0	32.2	55.9
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	3.0	0.6	3.6	13.4	0.0	0.0	0.0	0.3	13.7	17.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	59.9	3.0	62.9	125.9	5.8	0.0	0.2	0.0	131.9	194.9
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	4.1	89.9	0.0	94.0	76.0	0.5	0.3	0.0	0.8	77.7	171.8
RP 6.03: MARKETING & COMPETITION	5.0	117.4	0.0	122.4	139.7	7.2	0.4	0.0	0.7	148.2	270.7
RP 7.01: MANMADE RESOURCES	0.7	0.0	0.0	0.7	13.3	0.1	1.4	0.9	0.0	15.9	16.6
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	30.9	0.0	0.4	31.3	294.4	1.2	2.0	5.8	12.5	316.1	347.4
RP 8.01: HUMAN NUTRITION	68.8	12.4	0.0	81.2	183.2	18.0	0.0	0.6	5.9	187.8	269.0
RP 8.02: FOOD PROCESSING	2.2	0.0	0.0	2.2	45.3	0.8	0.0	0.0	0.1	48.2	48.4
RP 8.03: FOOD SAFETY	110.8	11.7	0.0	122.5	111.0	3.7	0.0	3.8	4.0	122.5	245.1
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	1.2	0.0	0.0	1.2	12.2	0.0	0.0	0.0	1.0	13.2	14.4
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	8.0	8.0
GRAND TOTAL	2102.7	389.9	777.5	3250.1	8404.4	177.0	318.9	479.1	129.4	7508.8	10758.9

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984

FOREIGN

RESEARCH PROGRAM SUMMARY

	ARS/HNIS /OICO	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1880/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 2.03: FOREST PROTECTION	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.03: WHEAT	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4
RP 3.04: SMALL GRAINS OTHER THAN WHEAT	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
RP 3.08: FORAGE, RANGE, & PASTURE	3.3	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	3.3
RP 3.10: COTTON	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.13: FRUIT	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
RP 3.14: VEGETABLE CROPS	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
RP 3.17: WEEDS IN CROPS	1.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1
RP 4.01: BEEF	2.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.1
RP 4.02: DAIRY	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
GRAND TOTAL	11.8	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	11.8

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994

RESEARCH PROGRAM SUMMARY

REGION 1

NORTHEAST REGION

			ARS/HNIS /OICD	USOA ERS/ ACS	FS	USOA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE		8.3	21.8	0.0	30.0	28.0	0.0	0.0	0.0	0.4	28.5	58.5
RP 1.02:	WATER & WATERSHEOS		8.8	10.3	0.0	18.9	9.7	0.0	0.5	0.0	0.4	10.8	29.8
RP 1.03:	RECREATION		0.0	0.0	0.0	0.0	3.0	0.0	0.3	0.0	0.0	3.3	3.3
RP 1.04:	ENVIRONMENTAL QUALITY		20.8	2.4	0.0	23.2	47.9	0.0	21.0	1.1	2.3	72.5	95.8
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY		3.7	8.8	3.2	13.7	7.1	0.0	0.2	0.0	0.0	7.3	21.0
RP 1.06:	FISH & WILDLIFE		0.0	0.0	0.0	0.0	22.0	0.0	0.8	1.8	0.1	24.5	24.5
RP 1.07:	REMOTE SENSING		8.3	0.0	0.0	8.3	0.9	0.0	0.2	0.0	0.0	1.1	9.4
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES		0.0	0.0	2.7	2.7	5.8	0.0	0.4	0.0	0.1	6.3	9.0
RP 2.02:	TIMBER MANAGEMENT		0.0	0.0	23.7	23.7	24.9	0.0	22.4	0.0	0.1	47.5	71.2
RP 2.03:	FOREST PROTECTION		13.9	0.0	23.7	37.6	21.8	0.0	1.9	0.0	0.2	24.0	61.7
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS		0.0	0.0	15.9	15.9	9.0	0.0	22.3	0.0	0.0	31.3	47.2
RP 2.05:	FOREST WATERSHEOS, SOILS, POLLUTION		0.0	0.0	9.5	9.5	10.7	0.0	3.1	0.0	0.1	14.0	23.5
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT		0.0	0.0	2.5	2.5	8.4	0.0	0.5	0.0	0.0	8.9	9.4
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES		0.0	0.0	4.0	4.0	2.7	0.0	0.5	0.0	0.0	3.3	7.3
RP 2.08:	ALTERNATE USES OF LAND		0.0	0.0	9.5	9.5	3.7	0.0	1.2	0.0	0.0	4.9	14.4
RP 2.09:	TECHNICAL ASSISTANCE		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RP 2.10:	TREES, FORESTS & FOREST PRODUCTS -- GENERAL		0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.8	0.8
RP 2.11:	FOREST & RANGE RESOURCES		0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1.3	1.3
RP 3.01:	CORN		10.1	0.0	0.0	10.1	17.1	1.0	0.0	0.0	1.2	19.3	29.5
RP 3.02:	GRAIN SORGHUM		0.1	0.0	0.0	0.1	1.8	0.0	0.0	0.0	0.0	1.8	2.0
RP 3.03:	WHEAT		5.7	0.0	0.0	5.7	3.9	0.0	0.0	0.0	0.0	3.9	9.8
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT		2.0	0.0	0.0	2.0	4.0	0.0	0.1	0.0	1.0	5.1	7.1
RP 3.05:	RICE		1.8	0.0	0.0	1.8	3.7	0.0	0.0	0.0	0.0	3.7	5.5
RP 3.06:	SOYBEANS		19.5	0.0	0.0	19.5	8.2	1.5	0.0	0.0	1.2	10.9	30.5
RP 3.07:	PEANUTS		0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
RP 3.08:	SUGAR		3.7	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	3.7
RP 3.09:	FORAGE, RANGE, & PASTURE		25.4	0.0	0.0	25.4	14.3	0.2	0.0	0.0	0.1	14.8	40.0
RP 3.10:	COTTON		2.5	0.0	0.0	2.5	0.1	0.0	0.0	0.0	0.0	0.1	2.8
RP 3.11:	TOBACCO		1.2	0.0	0.0	1.2	7.1	0.0	0.0	0.0	0.5	7.8	8.8
RP 3.12:	NEW CROPS & MINOR OILSEEDS		4.1	0.0	0.0	4.1	8.0	0.0	0.0	0.0	0.0	8.0	12.1
RP 3.13:	FRUIT		38.1	0.0	0.0	38.1	58.2	0.0	0.0	0.0	0.1	58.3	94.5
RP 3.14:	VEGETABLE CROPS		38.4	0.0	0.0	38.4	81.3	1.0	0.0	0.0	0.8	83.2	121.7
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT		15.9	0.8	0.0	16.7	28.9	0.0	0.0	0.0	0.1	29.0	45.8
RP 3.16:	BEEES & OTHER POLLINATING INSECTS		8.2	0.7	0.0	8.9	0.9	0.0	0.0	0.0	0.0	0.9	7.9
RP 3.17:	WEEOS IN CROPS		4.3	0.0	0.0	4.3	1.4	0.0	0.0	0.0	0.0	1.4	5.8
RP 3.18:	SEEDS		0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994

RESEARCH PROGRAM SUMMARY

REGION 1

NORTHEAST REGION

			ARS/HNIS /OICO	USOA ERS/ ACS	FS	USOA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP	3.19:	NONSPECIFIC PLANTS	34.3	0.0	0.0	34.3	28.2	0.0	0.4	0.0	5.2	31.8	88.1
RP	4.01:	BEEF	15.7	0.0	0.0	15.7	8.8	0.2	0.0	2.3	0.1	11.3	27.1
RP	4.02:	DAIRY	42.4	0.0	0.0	42.4	44.9	0.0	0.0	8.2	0.2	53.5	95.9
RP	4.03:	POULTRY	11.4	0.0	0.0	11.4	38.0	0.0	0.0	5.4	1.5	44.9	56.3
RP	4.04:	SHEEP	7.0	0.0	0.0	7.0	4.7	0.0	0.0	3.4	0.1	8.3	15.3
RP	4.05:	SWINE	16.3	0.0	0.0	16.3	8.5	0.0	0.0	1.7	0.0	10.3	26.8
RP	4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.9	0.0	0.0	0.9	10.0	0.0	0.0	31.7	0.8	42.4	43.3
RP	4.07:	AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	16.5	1.1	0.0	0.4	1.8	21.7	21.7
RP	4.08:	NONSPECIFIC ANIMALS	0.9	0.0	0.0	0.9	7.1	0.0	0.0	12.2	0.0	19.4	20.3
RP	4.09:	INVERTEBRATES	22.0	0.0	0.0	22.0	16.2	0.0	0.2	0.9	1.8	19.2	41.2
RP	5.01:	INDIVIDUALS AND FAMILIES	3.8	3.2	0.0	7.0	23.7	0.0	0.0	0.0	0.0	23.7	30.8
RP	5.02:	LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	8.9	0.3	0.0	0.0	0.1	9.3	9.3
RP	5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	1.0	29.4	0.0	30.5	43.1	0.0	0.3	3.8	1.1	48.4	79.0
RP	5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	2.6	0.0	0.0	2.6	5.8	0.0	0.0	0.0	0.0	5.8	8.4
RP	5.05:	RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	3.0	0.8	3.8	1.3	0.0	0.0	0.0	0.0	1.3	4.9
RP	6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	59.9	3.0	62.9	16.2	0.0	0.0	0.0	0.0	16.3	79.3
RP	6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	1.4	89.9	0.0	91.3	7.2	0.0	0.1	0.0	0.0	7.3	96.7
RP	6.03:	MARKETING & COMPETITION	0.0	117.4	0.0	117.4	20.3	0.0	0.0	0.0	0.0	20.3	137.7
RP	7.01:	MANMADE RESOURCES	0.5	0.0	0.0	0.5	2.1	0.0	1.4	0.0	0.0	3.6	4.1
RP	7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	18.4	0.0	0.0	18.4	48.1	0.0	1.7	4.1	4.4	58.4	74.9
RP	8.01:	HUMAN NUTRITION	34.8	12.4	0.0	47.2	35.0	1.0	0.0	0.0	2.5	38.5	85.8
RP	8.02:	FOOD PROCESSING	0.9	0.0	0.0	0.9	12.1	0.0	0.0	0.0	0.0	12.1	13.0
RP	8.03:	FOOD SAFETY	27.9	11.7	0.0	39.6	16.7	0.0	0.0	1.5	0.0	18.2	57.8
RP	8.04:	FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	2.0
RP	8.05:	FOOD SERVICE	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	1.2	1.2
GRAND TOTAL			485.2	369.9	98.4	953.5	871.9	6.6	82.3	78.9	28.8	1088.3	2021.8

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994

RESEARCH PROGRAM SUMMARY

REGION 2

SOUTHERN REGION

		ARS/HNIS /OICO	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1880/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 1.01:	SOIL & LAND USE	22.8	0.0	0.0	22.8	85.2	3.7	0.1	0.0	0.0	89.1	91.7
RP 1.02:	WATER & WATERSHEDS	38.2	0.0	0.8	39.1	40.8	3.8	0.7	0.0	0.0	45.3	84.4
RP 1.03:	RECREATION	0.0	0.0	0.0	0.0	4.7	0.0	0.4	0.0	0.0	5.1	5.1
RP 1.04:	ENVIRONMENTAL QUALITY	25.9	0.0	0.0	25.9	84.1	4.8	0.2	5.1	5.1	99.5	125.4
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	8.1	0.0	1.8	8.0	9.4	0.2	0.5	0.0	0.0	10.2	18.2
RP 1.06:	FISH & WILDLIFE	0.8	0.0	0.0	0.8	38.8	1.2	4.8	0.5	0.2	43.5	44.1
RP 1.07:	REMOTE SENSING	3.1	0.0	0.4	3.8	3.8	0.3	0.5	0.0	0.0	4.8	8.2
RP 1.08:	AQUATIC WEEDS	2.4	0.0	0.0	2.4	2.3	0.0	0.0	0.0	0.0	2.3	4.7
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	24.4	24.4	7.8	0.0	3.0	0.0	0.0	10.7	35.2
RP 2.02:	TIMBER MANAGEMENT	0.0	0.0	88.2	88.2	48.8	3.2	21.5	0.0	0.3	71.7	140.0
RP 2.03:	FOREST PROTECTION	0.0	0.0	27.2	27.2	18.5	2.8	3.2	0.0	0.3	22.8	50.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	23.1	23.1	38.8	0.0	18.8	0.0	1.3	58.0	81.2
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION	0.3	0.0	18.0	18.3	16.1	0.3	3.9	0.0	0.0	20.3	38.7
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	14.1	14.1	8.7	0.0	1.0	0.8	0.0	10.4	24.5
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	1.8	1.8	2.2	0.3	0.9	0.0	0.0	3.4	5.2
RP 2.08:	ALTERNATE USES OF LAND	0.0	0.0	4.1	4.1	4.0	0.0	4.0	0.0	0.0	8.1	12.3
RP 2.09:	TECHNICAL ASSISTANCE	0.0	0.0	0.7	0.7	8.8	1.4	0.0	0.0	0.0	8.1	8.8
RP 2.10:	TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	2.0	2.0	2.0	0.0	0.0	0.0	0.0	2.0	4.0
RP 2.11:	FOREST & RANGE RESOURCES	0.0	0.0	1.0	1.0	1.2	0.0	0.0	0.0	0.0	1.2	2.2
RP 3.01:	CORN	28.2	0.0	0.0	28.2	42.8	2.8	0.0	0.0	0.0	45.7	71.9
RP 3.02:	GRAIN SORGHUM	5.8	0.0	0.0	5.8	21.2	0.4	0.0	0.0	0.2	21.9	27.5
RP 3.03:	WHEAT	18.0	0.0	0.0	18.0	44.1	0.4	0.0	0.0	0.2	44.7	60.6
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT	4.4	0.0	0.0	4.4	8.5	0.2	0.0	0.0	0.0	8.7	13.2
RP 3.05:	RICE	18.0	0.0	0.0	18.0	35.1	0.7	0.0	0.0	0.2	38.1	54.1
RP 3.06:	SOYBEANS	28.8	0.0	0.0	28.8	78.9	8.4	0.0	0.0	1.0	84.4	111.2
RP 3.07:	PEANUTS	19.2	0.0	0.0	19.2	39.4	1.3	0.0	0.0	0.0	40.7	60.0
RP 3.08:	SUGAR	13.9	0.0	0.0	13.9	23.3	0.0	0.0	0.0	0.8	24.1	38.1
RP 3.09:	FORAGE, RANGE, & PASTURE	37.3	0.0	0.0	37.3	97.2	2.7	0.0	0.8	1.0	101.8	138.9
RP 3.10:	COTTON	104.2	0.0	0.0	104.2	80.2	0.9	0.0	0.0	0.7	81.8	186.1
RP 3.11:	TOBACCO	13.4	0.0	0.0	13.4	35.4	0.0	0.0	0.0	0.8	36.2	49.6
RP 3.12:	NEW CROPS & MINOR OILSEEDS	9.1	0.0	0.0	9.1	18.3	5.2	0.0	0.0	3.8	27.1	36.3
RP 3.13:	FRUIT	59.2	0.0	0.0	59.2	137.1	5.8	0.0	0.0	0.4	143.4	202.7
RP 3.14:	VEGETABLE CROPS	42.0	0.0	0.0	42.0	189.2	17.2	0.0	0.0	0.4	186.8	228.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT	0.3	0.0	0.0	0.3	100.7	1.5	0.0	0.0	0.0	102.2	102.6
RP 3.16:	BEES & OTHER POLLINATING INSECTS	8.0	0.0	0.0	8.0	4.8	0.8	0.0	0.0	0.2	5.4	13.4
RP 3.17:	WEEDS IN CROPS	8.7	0.0	0.0	8.7	4.0	0.0	0.0	0.0	0.0	4.1	10.9

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994
RESEARCH PROGRAM SUMMARY

REGION 2											
SOUTHERN REGION											
	ARS/ HNIS /OICO	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP 3.18: SEEDS	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP 3.19: NONSPECIFIC PLANTS	17.6	0.0	0.0	17.6	71.6	1.1	0.0	0.0	4.3	77.0	94.7
RP 4.01: BEEF	25.3	0.0	0.0	25.3	124.1	1.0	0.0	12.8	0.8	138.8	164.1
RP 4.02: DAIRY	4.3	0.0	0.0	4.3	74.9	0.8	0.0	9.5	1.3	86.6	90.9
RP 4.03: POULTRY	25.1	0.0	0.0	25.1	84.5	4.2	0.0	22.4	0.5	111.7	136.8
RP 4.04: SHEEP	1.4	0.0	0.0	1.4	23.3	1.8	0.0	1.3	0.0	26.4	27.9
RP 4.05: SWINE	4.5	0.0	0.0	4.5	38.7	2.4	0.0	9.4	0.7	51.2	55.8
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	0.0	0.0	0.0	0.0	41.2	18.9	0.0	20.8	1.0	82.1	82.1
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	11.8	0.0	0.0	11.8	50.5	8.2	2.8	12.4	0.9	74.7	86.5
RP 4.08: NONSPECIFIC ANIMALS	0.1	0.0	0.0	0.1	19.4	0.1	0.0	13.3	1.2	34.1	34.2
RP 4.09: INVERTEBRATES	0.0	0.0	0.0	0.0	21.9	0.0	0.0	0.0	0.3	22.3	22.3
RP 5.01: INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	15.2	5.2	0.0	0.0	0.0	20.4	20.4
RP 5.02: LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	4.3	1.9	0.1	0.0	0.0	6.3	6.3
RP 5.03: COMMUNITIES, INSTITUTIONS AND SERVICES	0.4	0.0	2.1	2.6	43.8	13.0	0.2	0.1	0.1	57.2	59.9
RP 5.04: INSECTS AFFECTING MAN AND HIS BELONGINGS	18.0	0.0	4.9	20.9	12.9	0.0	0.0	0.0	0.0	12.9	33.8
RP 5.05: RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	43.1	5.7	0.0	0.0	0.0	48.9	48.9
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	1.4	0.0	0.0	1.4	21.8	0.5	0.2	0.0	0.0	22.5	23.9
RP 6.03: MARKETING & COMPETITION	3.3	0.0	0.0	3.3	47.3	5.7	0.4	0.0	0.3	53.9	57.2
RP 7.01: MANMADE RESOURCES	0.0	0.0	0.0	0.0	3.0	0.1	0.0	0.0	0.0	3.1	3.1
RP 7.02: TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	4.6	0.0	0.0	4.6	89.4	1.2	0.0	0.5	3.4	94.5	99.2
RP 8.01: HUMAN NUTRITION	3.3	0.0	0.0	3.3	44.8	11.2	0.0	0.0	1.2	57.2	60.5
RP 8.02: FOOD PROCESSING	0.2	0.0	0.0	0.2	4.6	0.8	0.0	0.0	0.0	5.4	5.6
RP 8.03: FOOD SAFETY	48.9	0.0	0.0	48.9	36.6	3.7	0.0	0.0	1.9	42.3	89.2
RP 8.04: FOOD STORAGE DISTRIBUTION AND MARKETING	1.2	0.0	0.0	1.2	3.7	0.0	0.0	0.0	0.0	3.7	4.9
RP 8.05: FOOD SERVICE	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	3.1
GRAND TOTAL	678.6	0.0	193.3	671.9	2266.6	156.9	88.9	109.9	35.1	2637.4	3509.3

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984
RESEARCH PROGRAM SUMMARY

REGION 3											
NORTH CENTRAL REGION											

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984

RESEARCH PROGRAM SUMMARY

REGION 3

NORTH CENTRAL REGION.

			+	USDA		+	OTHER INSTITUTIONS				+		
			ARS/HNIS /OICO	ERS/ ACS	FS	USDA TOTAL	SAES	1880/ TUSK	PRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP	3.18:	SEEDS	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	2.2	2.2
RP	3.19:	NONSPECIFIC PLANTS	11.3	0.0	0.2	11.5	73.1	0.0	0.0	0.0	4.2	77.4	88.9
RP	4.01:	BEEF	57.7	0.0	0.0	57.7	96.7	0.5	0.0	9.3	0.8	107.1	184.9
RP	4.02:	DAIRY	27.1	0.0	0.0	27.1	81.8	0.0	0.0	8.1	0.0	90.0	117.1
RP	4.03:	POULTRY	12.1	0.0	0.0	12.1	39.0	0.0	0.0	5.7	1.9	46.7	58.8
RP	4.04:	SHEEP	16.1	0.0	0.0	16.1	23.4	0.7	0.0	3.8	0.1	28.0	44.2
RP	4.05:	SWINE	42.8	0.0	0.0	42.8	85.0	0.1	0.0	35.7	3.5	124.3	187.0
RP	4.08:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	1.0	0.0	0.0	1.0	16.0	0.6	0.0	30.9	0.1	47.7	48.7
RP	4.07:	AQUATIC FOOD & FEEDSTUFFS	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	1.1	5.2	5.2
RP	4.06:	NONSPECIFIC ANIMALS	1.4	0.0	0.0	1.4	37.9	0.0	0.0	40.2	0.4	78.5	80.0
RP	4.09:	INVERTEBRATES	4.0	0.0	0.0	4.0	14.4	0.0	0.0	0.0	0.3	14.7	18.7
RP	5.01:	INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	43.6	0.3	0.0	0.0	0.0	44.0	44.0
RP	5.02:	LIVING ENVIRONMENT	0.0	0.0	0.0	0.0	8.1	0.0	0.0	0.0	0.0	8.1	8.1
RP	5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	0.1	0.1	40.0	0.0	0.0	0.7	0.9	41.7	41.9
RP	5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	3.3	3.3
RP	5.05:	RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	3.8	3.8
RP	6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	47.4	0.0	0.0	0.2	0.0	47.6	47.8
RP	6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.0	0.0	0.0	0.0	26.6	0.0	0.0	0.0	0.0	26.6	26.6
RP	6.03:	MARKETING & COMPETITION	1.7	0.0	0.0	1.7	43.8	1.5	0.0	0.0	0.0	45.3	47.0
RP	7.01:	MANMADE RESOURCES	0.2	0.0	0.0	0.2	8.0	0.0	0.0	0.9	0.0	8.9	7.1
RP	7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	5.4	0.0	0.4	5.8	89.6	0.0	0.0	1.2	2.1	92.9	98.7
RP	8.01:	HUMAN NUTRITION	15.2	0.0	0.0	15.2	40.1	5.8	0.0	0.8	2.1	48.6	63.9
RP	8.02:	FOOD PROCESSING	0.0	0.0	0.0	0.0	19.3	0.0	0.0	0.0	0.1	19.4	19.4
RP	8.03:	FOOD SAFETY	27.4	0.0	0.0	27.4	29.6	0.0	0.0	0.4	2.1	32.1	59.8
RP	8.04:	FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0	0.0	4.8	4.8
RP	8.05:	FOOD SERVICE	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	1.5	1.5
GRAND TOTAL			533.7	0.0	163.0	696.7	1743.0	13.5	28.3	138.6	32.3	1953.9	2650.8

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1984

RESEARCH PROGRAM SUMMARY

REGION 4

WESTERN REGION

		ARS/HNIS /OICD	USDA ERS/ ACS	FS	USDA TOTAL	SAES	1890/ TUSK	OTHER INSTITUTIONS FRSTRY SCH	VET SCH	OTHR	TOTAL	GRAND TOTAL
RP	1.01: SDIL & LAND USE	24.9	0.0	0.0	24.9	50.3	0.0	0.3	0.0	0.1	50.7	75.7
RP	1.02: WATER & WATERSHEDS	38.4	0.0	0.3	38.8	54.7	0.0	5.8	0.0	0.6	61.1	99.9
RP	1.03: RECREATION	0.0	0.0	0.0	0.0	4.9	0.0	1.6	0.0	0.0	6.5	6.5
RP	1.04: ENVIRONMENTAL QUALITY	10.3	0.0	0.2	10.5	69.5	0.0	4.0	4.3	0.5	78.3	88.8
RP	1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY	5.8	0.0	1.8	7.4	13.8	0.0	0.7	0.0	0.0	14.8	22.1
RP	1.06: FISH & WILDLIFE	0.0	0.0	0.0	0.0	35.3	0.0	1.7	0.1	0.5	37.6	37.6
RP	1.07: REMOTE SENSING	1.1	0.0	5.1	6.2	3.7	0.0	0.7	0.0	0.0	4.4	10.6
RP	1.08: AQUATIC WEEDS	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
RP	2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES	0.0	0.0	28.2	28.2	8.0	0.0	11.4	0.0	0.1	19.5	48.8
RP	2.02: TIMBER MANAGEMENT	0.0	0.0	59.1	59.1	23.5	0.0	48.6	0.0	0.0	70.1	129.2
RP	2.03: FOREST PROTECTION	0.0	0.0	63.6	63.6	15.6	0.0	3.1	0.0	4.1	22.7	86.4
RP	2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS	0.0	0.0	17.7	17.7	12.9	0.0	23.8	0.0	1.4	36.2	55.9
RP	2.05: FOREST WATERSHEDS, SOILS, POLLUTION	0.0	0.0	72.8	72.8	8.7	0.0	10.8	0.0	0.2	19.8	92.6
RP	2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT	0.0	0.0	34.7	34.7	16.7	0.0	9.0	0.0	0.0	25.8	60.5
RP	2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES	0.0	0.0	16.3	16.3	3.0	0.0	5.7	0.0	0.0	8.7	25.1
RP	2.08: ALTERNATE USES OF LAND	0.0	0.0	6.0	6.0	3.9	0.0	7.6	0.0	0.0	11.7	19.7
RP	2.09: TECHNICAL ASSISTANCE	0.0	0.0	2.9	2.9	4.3	0.0	0.0	0.0	0.0	4.3	7.2
RP	2.10: TREES, FORESTS & FOREST PRODUCTS -- GENERAL	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP	2.11: FOREST & RANGE RESOURCES	0.0	0.0	2.1	2.1	3.7	0.0	0.0	0.0	0.0	3.7	5.9
RP	3.01: CORN	4.7	0.0	0.0	4.7	12.5	0.0	0.0	0.0	1.5	14.0	18.7
RP	3.02: GRAIN SORGHUM	0.2	0.0	0.0	0.2	1.2	0.0	0.0	0.0	0.0	1.2	1.4
RP	3.03: WHEAT	26.9	0.0	0.0	26.9	52.6	0.0	0.0	0.0	0.1	52.7	79.7
RP	3.04: SMALL GRAINS OTHER THAN WHEAT	7.5	0.0	0.0	7.5	28.4	0.0	0.0	0.0	0.0	28.4	37.0
RP	3.05: RICE	2.0	0.0	0.0	2.0	4.1	0.0	0.0	0.0	0.6	4.7	6.8
RP	3.06: SOYBEANS	3.0	0.0	0.0	3.0	4.8	0.0	0.0	0.0	0.2	5.0	8.1
RP	3.07: PEANUTS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2
RP	3.08: SUGAR	7.2	0.0	0.0	7.2	8.5	0.0	0.0	0.0	0.0	8.5	15.8
RP	3.09: FORAGE, RANGE, & PASTURE	50.5	0.0	1.5	52.1	71.3	0.0	3.6	0.0	0.5	75.4	127.5
RP	3.10: COTTON	16.7	0.0	0.0	16.7	21.2	0.0	0.0	0.0	0.1	21.3	38.0
RP	3.11: TOBACCO	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.5	1.1	1.1
RP	3.12: NEW CROPS & MINOR OILSEEDS	9.8	0.0	0.0	9.8	35.0	0.0	0.0	0.0	0.1	35.1	45.0
RP	3.13: FRUIT	55.1	0.0	0.0	55.1	127.5	0.0	0.0	0.0	0.0	127.6	182.6
RP	3.14: VEGETABLE CROPS	33.6	0.0	0.0	33.6	133.0	0.0	0.0	0.0	3.0	136.0	169.7
RP	3.15: PLANTS TO ENHANCE THE ENVIRONMENT	1.7	0.0	0.0	1.7	34.9	0.0	0.0	0.0	0.0	34.9	36.6
RP	3.16: BEES & OTHER POLLINATING INSECTS	8.5	0.0	0.0	8.5	7.2	0.0	0.0	0.0	0.0	7.2	15.7
RP	3.17: WEEDS IN CROPS	6.7	0.0	0.4	7.1	4.3	0.0	0.0	0.0	0.0	4.3	11.5

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-YEARS FOR FY 1994

RESEARCH PROGRAM SUMMARY

REGION 4

WESTERN REGION

		-----+-----	USDA	-----+-----	USDA	-----+-----	OTHER INSTITUTIONS	-----+-----	USDA	-----+-----	USDA	GRAND
		ARS/HNIS	ERS/	FS	TOTAL	SAES	1880/	FRSTRY	VET	OTHR	TOTAL	TOTAL
		/OICO	ACS				TUSK	SCH	SCH			
RP 3.18:	SEEDS	1.4	0.0	0.7	2.1	8.9	0.0	0.0	0.0	0.0	8.9	9.0
RP 3.19:	NONSPECIFIC PLANTS	10.5	0.0	1.8	12.3	80.8	0.0	0.0	0.0	4.1	84.7	97.1
RP 4.01:	BEEF	17.4	0.0	0.0	17.4	70.4	0.0	0.0	33.4	1.8	105.7	123.2
RP 4.02:	DAIRY	2.1	0.0	0.0	2.1	35.4	0.0	0.0	20.3	0.8	56.7	58.8
RP 4.03:	POULTRY	0.3	0.0	0.0	0.3	19.1	0.0	0.0	3.8	0.0	23.0	23.4
RP 4.04:	SHEEP	11.8	0.0	0.0	11.8	33.1	0.0	0.0	6.8	0.0	39.9	51.7
RP 4.05:	SWINE	0.0	0.0	0.0	0.0	8.7	0.0	0.0	2.3	0.0	11.1	11.1
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	1.1	0.0	0.0	1.1	15.8	0.0	0.0	38.9	0.7	55.6	56.7
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS	0.8	0.0	0.0	0.8	24.8	0.0	0.2	1.8	5.5	32.1	33.1
RP 4.08:	NONSPECIFIC ANIMALS	2.1	0.0	0.0	2.1	36.7	0.0	0.0	37.8	0.0	74.5	76.7
RP 4.09:	INVERTEBRATES	0.4	0.0	0.0	0.4	22.2	0.0	0.0	0.0	0.9	23.1	23.6
RP 5.01:	INDIVIDUALS AND FAMILIES	0.0	0.0	0.0	0.0	21.8	0.0	0.0	0.0	0.0	21.8	21.8
RP 5.02:	LIVING ENVIRONMENT	0.0	0.0	1.7	1.7	5.1	0.0	0.0	0.0	0.0	5.1	6.8
RP 5.03:	COMMUNITIES, INSTITUTIONS AND SERVICES	0.0	0.0	2.0	2.0	24.8	0.0	3.8	0.0	0.0	28.2	30.2
RP 5.04:	INSECTS AFFECTING MAN AND HIS BELONGINGS	0.0	0.0	0.0	0.0	10.1	0.0	0.0	0.0	0.0	10.1	10.1
RP 5.05:	RESEARCH ON ADMINISTRATION AND RESEARCH	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.3	4.8	4.8
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0	19.0	19.0
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	0.3	0.0	0.0	0.3	20.4	0.0	0.0	0.0	0.8	21.2	21.5
RP 6.03:	MARKETING & COMPETITION	0.0	0.0	0.0	0.0	28.2	0.0	0.0	0.0	0.4	28.6	28.6
RP 7.01:	MANMADE RESOURCES	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	2.1	2.1
RP 7.02:	TECHNOLOGY NOT ASSOC WITH SPEC COMM RESOURCES OR RPGS	4.4	0.0	0.0	4.4	67.1	0.0	0.2	0.0	2.8	70.0	74.5
RP 8.01:	HUMAN NUTRITION	15.3	0.0	0.0	15.3	43.2	0.0	0.0	0.0	0.1	43.3	58.6
RP 8.02:	FOOD PROCESSING	1.0	0.0	0.0	1.0	9.2	0.0	0.0	0.0	0.0	9.2	10.2
RP 8.03:	FOOD SAFETY	8.5	0.0	0.0	8.5	28.0	0.0	0.0	1.8	0.0	29.8	38.3
RP 8.04:	FOOD STORAGE DISTRIBUTION AND MARKETING	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	1.0	2.8	2.8
RP 8.05:	FOOD SERVICE	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1
GRAND TOTAL		393.3	0.0	322.8	716.1	1522.8	0.0	141.4	151.5	33.4	1849.2	2565.3